THE METEOROLOGICAL OFFICE

MONTHLY WEATHER REPORT

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SUMMARY

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Some heavy snow in January and February; changeable spring; cool, cloudy summer; mild, dry autumn; wet December.

The weather during the first two months of the year was most remarkable for severe blizzards which occurred in north-eastern Scotland in January and over south-western England and South Wales in February. March was a mild, wet month almost everywhere, but April was cold and dull, although rainfall was well below average in some areas. For much of Scotland and Northern Ireland, April also marked the start of five consecutive months with below-average rainfall. The summer months of June, July and August were generally rather cool and dull in all areas. Over England and Wales the months of September, October and November were unusually dry, but the year ended with most parts of the United Kingdom having a very wet December and by the end of the month the weather became very cold and snowy.

WEATHER

January - The month was generally unsettled with severe gales at times. There were heavy falls of snow in some districts. particularly in Scotland and Northern Ireland on the 10th and over northern and eastern Britain on the 19th. On the 28th and 29th north-eastern Scotland was affected by a severe blizzard.

February - The changeable weather of January continued for the first week of the month, but the next fortnight was very cold with easterly winds and snow in many areas. Heavy falls of snow occurred in the north during the second week and in the south-west during the third week, when a severe blizzard affected south-western England and South-Wales. This was followed by a rapid thaw, which led to flooding in some areas.

March - The first half of the month was mild and there were outbreaks of rain or showers at times. Colder weather reached most districts around mid-month and sleet or snow occurred in many areas, particularly on the 15th and 16th. Milder weather returned during the last few days.

April - The weather was mostly changeable, cool and rather dull. Snow fell in many areas during the second week and there were also scattered falls of snow or sleet at other times during the month.

May - The first half of the month was generally cool, especially in eastern coastal areas, but temperatures then rose and it became very warm towards the end of the month. Although many western areas had little rain, other districts, particularly in the south-east, had heavy rain at times with thunderstorms in places.

June - The warm sunny weather at the end of May continued into early June, but thunderstorms broke out in many districts. After the first few days, however, the weather during the rest of the month was mostly cool and changeable.

July - Although there was a short spell of mainly dry and sunny weather in the second and third weeks, much of the month was cool and unsettled. Outbreaks of rain became increasingly frequent after the 21st and there were thunderstorms in many places.

August - The weather was generally cool and dull with outbreaks of rain and scattered thunderstorms until early in the third week, when there was a change in most areas to somewhat warmer and drier weather.

September - It was mostly a dry and sunny month in southern counties, but over the remainder of the United Kingdom the weather was changeable. There were widespread gales around mid-month and again in the last few days.

October - Apart from north-western parts of Scotland, this was a very dry month in many areas, particularly in the south. It was also sunny and very warm at times.

November - The first three weeks were mild and overnight fog developed frequently in southern parts of England and Wales. After an unsettled spell in the middle of the month, with gales in places, the weather became very cold with some snow showers in the last week.

December - Except in north-western Scotland, most areas had a very wet month and there were severe gales at times. Mild spells alternated with colder weather but by the end of the month it became very cold everywhere.

WIND

Over much of Scotland the number of days during the year on which gales occurred was below average, exceptions being the Inner Hebrides and exposed western coasts of Strathclyde. Over most of England, Wales and Northern Ireland gale frequencies were about or below average, but in some western and south-western coastal areas occurrences were above average. Gales were widespread and severe at times during January. On the night of the 2nd/3rd westerly gales developed and a gust of 110 kt was recorded at the high level station at Snaefell (Isle of Man); severe northerly gales affected many areas on the 11th/12th, when the strong winds, coinciding with high tides, led to much flooding and damage along the east coast of England; and on the 28th and 29th severe northerly gales brought blizzard conditions to northern Scotland. During February, southwestern areas were affected by severe gales on the 1st and 2nd and again on the 18th and 19th. Winds were generally lighter during the first two weeks of March, except along some western and northern coasts, but during the last two weeks of the

month stronger winds occurred and a gust of 79 kt was recorded at Scilly (St Mary's) on the 22nd. Winds occasionally reached gale force on exposed co during April, and Tiree in the Inner Hebrides recorded a gust of 61 kt on the 9th. During May, winds were often light, and sea breezes occurred in some coastal districts. Winds reached gale force in the west and north on a few occasions during June, and on the 17th north-easterly gales affected some coastal areas in England and Wales. At the beginning and end of July, gales were reported on exposed western and northern coasts, although winds were generally lighter at other times during the month. During much of August winds were light or moderate, but occasionally became fresh or strong on exposed coasts. Gales were widespread at times during September. On the 11th high winds over England and Wales led to the death of two people and on the evening of the 16th severe gales affected northern Scotland, with gusts of more than 80 kt occurring in Orkney and Shetland. During October, winds were often fresh or strong in exposed places in western and northern areas and occasionally reached gale force. Throughout November gales occurred frequently in the north; at Lerwick, in Shetland, gales were recorded on 14 days during the month, the highest total for any November since 1953. On the 14th Kirkwall (Orkney) recorded a gust of 80 kt and Fair Isle reported a gust of 100 kt. December was also a windy month with frequent gales in exposed places, except during the third week when winds were lighter. On the 7th gusts of over 70 kt were reported from several high-level stations in the north, and on the 12th and 13th gusts of between 70 and 75 kt were recorded in the Isles of Scilly and along the Channel coasts during severe southwesterly gales.

TEMPERATURE

Mean temperatures for the year were within 0.5 °C of average almost everywhere. Values were around or just below average in most areas and exceeded the normal only in parts of Northern Ireland, in some eastern coastal districts of Scotland, and in a few widely scattered areas in north-western England, the Midlands and south-eastern England. Monthly mean temperatures were mostly below normal in January and February, but March was a mild month. Mean temperatures in April were well below average in all districts. May was a month of contrasts \(\times \) ith eastern districts of England remaining very cool for much of the month, whilst other areas, and especially Northern Ireland and Scotland, were warm. June, July and August were cool months with mean temperatures below normal in most areas, but the autumn months of September, October and November were mild. Mean temperatures for December were below average in most areas, except in East Anglia and southern counties of England.

January - Monthly mean temperatures were between 0.5 and 1.0 °C below average in Cornwall, in northernmost counties of England and over much of Scotland, but were mostly within 0.5 °C of normal elsewhere. Although the second half of the month was generally colder than the first, there were some cold nights early in the month, the temperature falling to -18.2 °C at Lagganlia in the Scottish Highlands on the 4th.

February - Mean temperatures were below average everywhere. After the first week the weather became very cold; in parts of eastern England the temperature did not rise above 0 °C during the period from the 9th to 13th. In Scotland the lowest temperature reported since 1963 occurred at Keith (Grampian Region) on the 20th when a minimum of -22.0 °C was recorded.

March - This was generally a mild month with mean temperatures above average almost everywhere. The second week was very mild with maxima exceeding 18 °C at one or two places in central England and near the Welsh border in Powys.

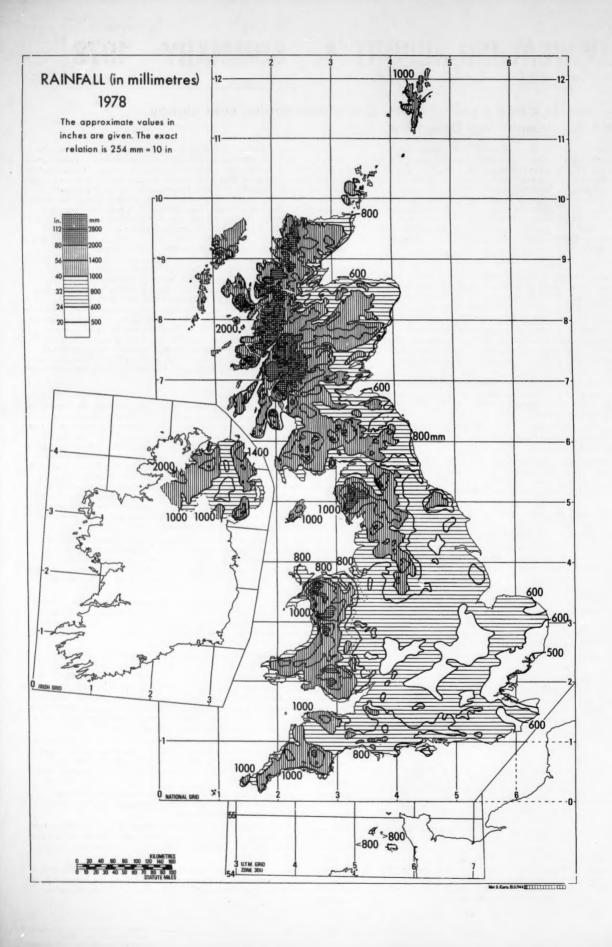
April - Monthly mean temperatures were mostly between 1.0 and 2.5 °C below normal. This was the coldest April over England and Wales generally since 1922, over Northern Ireland since 1941 (although 1966 was similar) and over Scotland since 1970. Minima of around –10 °C were recorded at a few places in Scotland and in North Wales on the nights of the 9th/10th and 10th/11th.

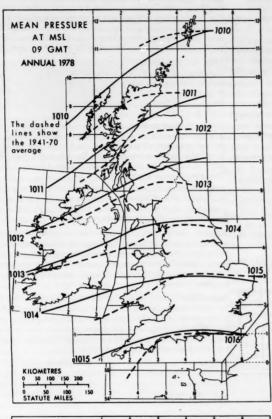
May - Most eastern areas remained cool with mean temperatures below normal, but in northern and western parts of the United Kingdom mean temperatures were above average. Districts away from the east coast became very warm towards the end of the month with maxima reaching about 28 °C in one or two places.

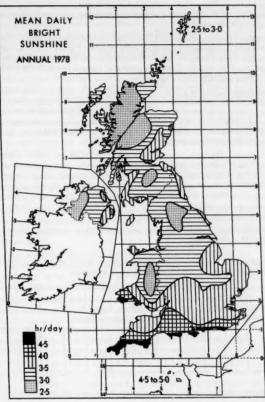
June - Although the first few days of the month were warm with maxima exceeding 28 °C at several places, much of the month was cool with mean temperatures below average in most areas.

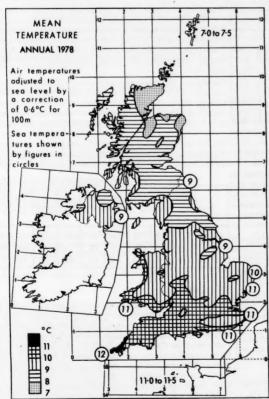
July - Monthly mean temperatures were below average in all areas. Although the month was generally cool, it became warm in many places between the 9th and 17th and again towards the end of the month, when a maximum of 27.6 °C was recorded at Gillingham (Kent).

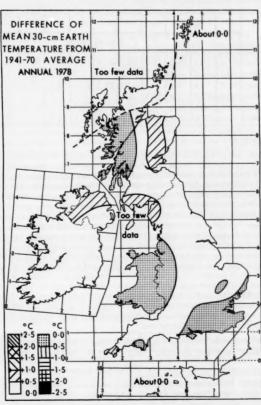
August - This was another cool month with mean temperatures below average, except in eastern Scotland and in the Border counties. The highest temperatures occurred on the 20th when maxima of 26.5 °C were reported in south-eastern England.











September - Monthly mean temperatures were within 1 C of average almost everywhere. The month started rather cool, but it became very warm in some areas during the second week, temperatures reaching 26 C at one or two places in East Anglia on the 10th.

October - Except in Shetland, monthly mean temperatures were above average everywhere, exceeding the normal by between 1 and 2 C in many areas. After the first few days it became warm in many districts and during the second week maxima of at least 25 C were recorded at several places in East Anglia, the south Midlands and southern England.

November - Despite a very cold spell in the last week, monthly mean temperatures were above average almost everywhere with values more than 2 C above normal in many districts. The weather was generally mild until the 23rd and maxima of around 18 C were recorded at several places. It became very cold in the last week with widespread frost, the temperature falling to -11.5 C at Mepal (Cambridgeshire) on the night of the 29th/30th.

December - Monthly mean temperatures were below average, except in southern counties of England, in parts of East Anglia and in a few places in northern Scotland. After a cold start, most areas became mild until around mid-month; on the 10th the temperature rosy to 16.0 C at Yeovilton (Somerset) and to 16.1 C at Pen-y-Ffridd (Gwynedd) on the 11th. Colder conditions returned during the third week and, after another mild upel in southern counties, very cold weather spread to all areas at the end of the month.

The following tables have been compiled for (a) England and Wales, (b) Scotland and (c) Northern Ireland.

Departures of the monthly and annual mean temperatures for the District Value Stations from the corresponding 1941–70 averages.

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year
						Degr	ees Ce	Isius					
(a)	-0.1	-1.1	+1.0	-2.0	-0.1	-0.7	-1.2	-0.7	+0.2	+1.2	+1.8	-0.3	-0.2
(b) (c)	-0.7	-1.8	+0.5	-1.4	+1.0	-0.2	-0.9 -0.6	-0.1	+0.1	+1.1	+1.3	-0.4	-0.1

The highest and lowest temperatures recorded at any station in each month

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
					D	egrees	Celsiu	ıs				
(a) Max	12.6	15.5	18.3	19.4	28.4	28.4	27.6	26.5	26.1	25.4	18.4	16.1
		-15.1		-11.2		-3.6		0.4	-2.5		-11.5	
(b) Max	11.6	12.4	15.8	17.8	27.0	28.8	25.5	24.0	22.3	20.8	18.1	14.0
Min	-18.2	-22.0	-7.2	-10.5	5.6	4.2	-1.1	1.1	-1.7	-2.1	-10.1	-15.2
(c) Max	11.2	12.8	14.0	16.2	25.9	25.6	24.8	23.1	21.8	19.9	17.3	14.0
Min	-7.2	-10.6	-5.6	-7.5	-3.0	1.8	1.7	4.0	3.7	2.2	-9.0	-8.5

RAINFALL

Annual rainfall totals were above average over much of the eastern half of Britain extending from the Greater London area in the south to the Moray Firth in the north. Above-average rainfall also fell in north-western parts of Scotland and in the Central Lowlands, over much of Northern Ireland, in parts of North Wales and in some coastal areas of southern England. Values ranged from 100 to 120 per cent of the normal in these areas. Most remaining districts had less than average rainfall but with values mostly above 80 per cent. During the first three months of the year rainfall was above average in many parts of the United Kingdom but a five-month period commenced in April during which monthly rainfall totals in most of Scotland and Northern Ireland were below average. Rainfall was more variable over England and Wales during this period, but many places recorded less than average. During September, Scotland and Northern Ireland were wet. whilst most areas in England and Wales remained dry. October was a dry month almost everywhere and rainfall was also below average during November over most of England and Wales, where the period from September to November was the driest such period since 1805. Some parts of northern and western Scotland were very wet in November, and December was a wet month in most areas. except in north-western Scotland.

January - Rainfall was about or below average in some western districts, but was above normal elsewhere with monthly totals exceeding 150 per cent of average in many places. More than twice the normal rainfall for the month was reported over high ground in Cumbria and in the Grampian Region of Scotland.

February - Rainfall was below average in extreme south-eastern England, in parts of Wales and north-western England, over much of Northern Ireland and in the western half of Scotland. Monthly totals were above average in most other areas, with more than twice the normal falling in places in eastern Scotland and north-eastern England, in the Channel Isles and in most of south-western England.

March - Monthly totals were below average in parts of Wales, in north-eastern and extreme south-eastern England and in the central Midlands. All other areas had above average rainfall with totals exceeding 200 per cent of normal in some districts. A number of places in Scotland had their wettest March on record and over Northern Ireland it was the wettest March since 1940.

April - Rainfall was above average in eastern coastal areas from the Moray Firth to the Wash and over most of England south-east of a line from the Wash to Torbay. Totals exceeded 150 per cent of normal in parts of eastern Scotland and in Kent. Rainfall was below average almost everywhere else, with less than half the normal being recorded in many places. Parts of western Scotland were particularly dry with totals below 25 per cent of average.

May - Except in parts of north-eastern England and in an area extending from the Humber to the Home Counties, rainfall was below average for the month. Most western areas and a large part of central and southern Scotland recorded less than half the normal, with less than 25 per cent of average falling in places. At Stornoway (Western Isles) and Paisley (Strathclyde) this was the driest May since 1890 and 1895 respectively.

June - Rainfall distribution was rather variable but, in general, totals were below average in most northern and western areas, and over much of southern England. Above-average rainfall was recorded elsewhere: in a broad belt extending from North Wales to Lincolnshire and Norfolk, totals exceeded 150 per cent of the normal. On the 1st, 82.4 mm of rain fell in 2 hours at Heythrop College, near Chipping Norton (Oxfordshire).

July - Monthly totals were generally below average in Northern Ireland and over much of Scotland. Rainfall was more variable over England and Wales, but many areas had more than the normal for the month. There were heavy falls in some places: on the 31st, 71.4 mm fell at Winfrith (Dorset) in 13 hours from 0325 GMT.

August - Rainfall amounts were very variable. Monthly totals were above average in parts of eastern and southern Scotland, north-eastern England, North Wales and in a few isolated areas elsewhere in the United Kingdom. Rainfall totals were mainly below average in remaining areas and some districts were very dry with less than half the normal being recorded in parts of South Wales and southern England.

September - There was a sharp contrast between the rainfall totals recorded in the north and those in the south, values ranging from over 200 per cent of average in the south of Argyllshire to less than 20 per cent in parts of southern England. Rainfall totals were generally above average over much of Scotland and Northern Ireland, and also in parts of north-western and north-eastern England. Most other areas had less than average rainfall.

October - The month was very dry in all areas, except in north-western Scotland. Less than 25 per cent of the average fell in parts of eastern Scotland, and also in an area south of a line from the Humber to south-west Wales, where many places had less than 10 per cent of the normal. At Gravesend in Kent the total rainfall for the month was only 0.1 mm.

November - Rainfall totals over much of Scotland were well above average, although the eastern coastal strip was dry with only about 30 per cent of normal falling in the Aberdeen area. Rainfall was above average over most of Northern Ireland, and also in Wales and in parts of north-western England. Over remaining parts of England less than half the normal fell in many places and along the Sussex coast only about 10 per cent of average rainfall for the month was recorded.

December - Except in the north-west of Scotland, where some places recorded less than 25 per cent of average, monthly rainfall totals were well above the normal. Many places recorded more than twice their normal rainfall, and over Northern Ireland it was the wettest December since records began in 1900 whilst over England and Wales taken together it was the wettest since 1934.

The following table gives monthly and annual rainfall amounts for the District Value Stations, expressed as percentages of the corresponding 1941–70 averages for (a) England and Wales, (b) Scotland and (c) Northern Ireland.

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year
						Per	Cent						
(a)	133	124	136	94	73	110	121	75	64	21	56	204	101
(b) (c)	120 119	114	183	66	43	73	80	81	126	61	144	108	101

THUNDER

Thunder was reported at times during each month of the year. Throughout the first four months thunderstorms were only scattered, but during the first week of May heavy rain and thunderstorms occurred in parts of eastern and south-eastern England, leading to flooding in places. On 22nd May isolated thunderstorms were reported in Scotland and in Northern Ireland, where 32 mm of rain fell in 30 minutes at Knockbreckan near Belfast. There were further thundery outbreaks in many places on 31st May, and on 1st June severe thunderstorms occurred in many areas; in central England hailstones measuring up to 3 cm were reported. local flooding caused considerable damage and power supplies were disrupted by lightning. Many areas were also affected by storms on 4th June and there were isolated reports of thunderstorms at other times during the month. Thunderstorms occurred in places during the early part of July and again towards the end of the month. During the first half of August scattered thunderstorms were reported in many areas; on the 2nd thunderstorms disrupted electricity supplies in parts of Scotland, and on the 3rd a girl was injured by lightning at Lowestoft (Suffolk). There were scattered thunderstorms during September, and in October isolated thunderstorms occurred during the middle two weeks of the month. Isolated thunderstorms were reported in north-western districts during

November and there were a few reports of thunderstorms during December, mostly in the south and south-west.

SNOW AND SLEET

Snow or sleet fell on more days than average in most areas during January. Shetland, south-eastern Scotland and north-eastern England also had snowfall on more than the average number of days in February, but elsewhere the frequency was about normal. During March snow was reported on about the average number of days in most areas, although there were more occasions than normal in Northern Ireland and over high ground in Scotland, the south Pennines, Wales and Dartmoor. The number of days with snowfall was above average in central and southern England and in Northern Ireland during April; elsewhere occurrences were about average. Sleet showers were reported in Shetland early in May, and over the higher parts of the Scottish mountains there were isolated reports of snow or sleet in each month from May to September. Snow patches continued to lie at high levels in Scotland throughout the summer and it was not until late September that the last observed patches finally thawed. There were several occasions during October when snow or sleet was reported in Shetland and also over high ground in Scotland, England and North Wales. During November and December the number of days with snowfall was about average in most districts.

January - Snow fell in northern districts of the United Kingdom at the beginning of the month, but also affected many other areas between the 9th and 12th and from the 16th onwards. Snowfall was heavy in northern areas on the 10th and again in northern and eastern Britain on the 19th. The heaviest falls, however, were at the end of the month when, on the 28th and 29th, north-eastern Scotland experienced a severe blizzard which brought considerable hardship to the area.

February - During the middle two weeks all areas had showers or longer periods of snow at times. On the 12th Edinburgh had its heaviest snowfall since 1955, when level depths of between 20 and 25 cm were measured in the city. On the 18th and 19th south-western England and South Wales were affected by an unusually severe blizzard: drifts of at least 6 m were reported over a wide area and several towns and villages were isolated for some days.

March - There were scattered showers of snow or sleet in parts of Scotland during the first week, but snowfall became rather more widespread around mid-month. Snow did not lie for long on low ground, but the upper slopes of the Scottish mountains were snow-covered throughout the month.

April - Falls of snow or sleet were mostly confined to the periods between the 9th and 15th and between the 25th and 28th. The heaviest falls were on the 10th and 11th when many parts of the United Kingdom were affected: a level depth of 20 cm was reported at Bedford on the evening of the 10th.

May - Sleet showers occurred in Shetland at the beginning of the month and the higher slopes of the Scottish mountains remained snow-covered throughout the month.

June, July and August - There were isolated reports of snow or sleet over high ground in Scotland.

September - Sleet fell in the central Highlands of Scotland on the 23rd and 24th.

Patches of lying snow which had been observed on the higher slopes of the
Cairngorms finally disappeared during the third week.

October - Snow showers occurred in Shetland on the 20th and 24th, but otherwise reports of snow were restricted to mountain areas in North Wales, the Pennines and Scotland.

November - Scattered showers of snow or sleet occurred at times in northern areas between the 12th and 23rd, but snow showers were reported in many areas from the 24th onwards. Snow covered the higher Scottish mountains during the last week and also lay on high ground in Wales and in northern and south-western England.

December - Scattered snow showers fell during the first few days of the month and between the 20th and 23rd falls of snow were more widespread. During the last few days of the month there were frequent falls of snow in all areas and strong easterly winds led to considerable drifting; drifts of up to 2 m were reported in the central Highlands of Scotland, on the Yorkshire Wolds and on Dartmoor.

SUNSHINE

Annual sunshine totals were below average in most districts with values generally between 80 and 100 per cent of normal. Only in isolated areas in Northern Ireland, in the north Midlands and in south-west England were totals above average with values around 105 per cent. Sunshine totals were rather variable during the first three months of the year, although January was quite sunny in some areas. April was dull in most districts, but May was sunny in Scotland and in parts of England and Wales. The summer months of June, July and August were dull in many districts and in parts of Scotland the remaining months of the year were also rather dull. September was sunny over much of England and Wales, but it continued generally dull in Northern Ireland. Although October sunshine totals were below average in parts of Scotland, England and Wales, Northern Ireland had a sunny month; this ended a spell of seven consecutive months when sunshine totals were below average in the Province. Some parts of England and Wales were quite sunny in November, but December was dull in most areas, except in Northern Ireland.

January - Monthly sunshine totals were below average in East Anglia, the east Midlands, Lincolnshire and Kent, and over northern Scotland. All other areas had more than normal for the month, with totals exceeding 150 per cent of average in places. It was the sunniest January at Torbay (Torquay) and Teignmouth in south Devon since 1952, at Springburn Park in Glasgow since 1959 and over Northern Ireland as a whole since 1963.

February - Sunshine totals were above average over much of the western half of Scotland, in Shetland and in parts of Northern Ireland. Totals were below normal in most other areas with values generally between 70 and 100 per cent of average, although a few places recorded only about 50 per cent.

March - Monthly totals were above average in south-eastern parts of Northern Ireland, in Shetland and Orkney, along eastern coasts from the north of Scotland to East Anglia, in North Wales and &so in parts of central and southern England. Sunshine was mostly below average elsewhere.

April - Except in Shetland, sunshine was below average almost everywhere and in Edinburgh it was the dullest April since 1901. Monthly totals were between 75 and 100 per cent of the normal in most western and northern parts of the United Kingdom, but were only between 50 and 75 per cent in many other areas.

May - Sunshine totals were a little below average in south-eastern England and East Anglia, in Northern Ireland and in parts of western Scotland. Elsewhere, totals were mostly between 100 and 120 per cent of average, but exceeded 130 per cent in the Aberdeen area.

June - Only in parts of eastern, central and southern Scotland was sunshine above average. Monthly totals elsewhere were mostly between 80 and 100 per cent of normal, although in Northern Ireland and in some places in Wales and central England only between 60 and 80 per cent was recorded.

July - Monthly totals were below normal almost everywhere in England and Wales. Values were between 50 and 75 per cent of average in parts of Lincolnshire, East Anglia, South Wales and all southern counties of England, except Cornwall; Southampton had its dullest July since 1944. Sunshine was also below average over much of Northern Ireland and in the east and north of Scotland, where Baltasound in Shetland recorded only 66.5 hours, the lowest July total there since records began in 1906.

August - Except in southern counties of England, sunshine totals were below average. In one or two places in south-west England and the Channel Islands, totals exceeded 120 per cent of normal, but many areas were very dull with less than 75 per cent of average. Parts of western Scotland had only just over half the normal sunshine for the month and over Northern Ireland it was the dullest August since 1942.

September - In Scotland, sunshine was above average in the north-east, but below average in other districts. Northern Ireland, the Isle of Man, a few places in North Wales and most of northern England away from eastern coasts also had less than normal sunshine for the month. Almost all remaining districts in England and Wales had above-average sunshine with about 140 per cent of normal being recorded in parts of south Devon.

October - In Northern Ireland this was the sunniest October since 1959 and Hillsborough in Co. Down recorded more than 140 per cent of its normal. Monthly totals were also above average in Shetland, in parts of western Scotland, along the east coast of Scotland and England north of the Humber, and in places in southern counties of England and Wales. Most remaining areas had less than average sunshine for the month with values generally between 80 and 100 per cent of the normal.

November - Sunshine was above average in eastern Scotland, in the Channel Islands and over most of England and Wales. Some places were very sunny, with over 160 per cent of the normal being recorded in parts of the Midlands and eastern England. In contrast, some places in western Scotland were very dull, with less than 65 per cent of average in the Hebrides. The Isle of Man and most of Northern Ireland also recorded less than average sunshine.

December - Monthly totals were above average over Northern Ireland and also in western areas of Britain, but were below average almost everywhere else. Much of England and Scotland, away from the west, had a dull month with less than 50 per cent of average sunshine being recorded in parts of north-east England and east Scotland.

The following table gives monthly and annual values of sunshine for the District Value Stations, expressed as percentages of the corresponding 1941–70 averages for (a) England and Wales, (b) Scotland and (c) Northern Ireland.

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Yea
	111	_				Pe	er Cen	t					
(a)	102	78	104	72	103	81	79	86 74	111	91	126	76	90
(b)	105	99	94	77	111	94	89	74	83	91	96	76	91
(c)	122	102	98	78	89	75	93	64	86	112	87	118	88

Station	Hours	Station	Hours
L'Ancresse (Guernsey)	1880.8	Shanklin (Isle of Wight)	1824.2
St. Helier (Jersey)	1879.5	Lizard (Cornwall)	1798.4
Torbay (Torquay) (Devon)	1853.7	Jersey Airport	1785.4
Gorey Castle (Jersey)	1832.9	Prawle Point (Devon)	1763.6
Penzance (Cornwall)	1827.2	Guernsey Airport	1757.5

The 3 stations in Northern Ireland, Scotland and Wales which had the highest sunshine totals were:

Silent Valley (Co. Down) 1354.7 Girdstingwood (Dumfries & Galloway)	d	Wales			
Station Hours Station Ballywalter Park (Co. Down) Glient Valley (Co. Down) Glient Valley (Co. Down) Hours Station Kildonan (Strathclyd Girdstingwood (Dumfries (Dumfries Co. Down))		Station	Hours	Station	Hours
	1421.0	Kildonan (Strathclyde)	1427.1	Dale Fort (Dyfed)	1723.9
	1354.7	(Dumfries &	1393.0	Tenby (Dyfed)	1674.8
Murlough (Co. Down)	1351.1	Arbroath (Tayside)	1389.2	Porthcawl (Mid Glamorgan)	1628.8

The stations which had the highest sunshine totals in each month are listed below. Where the highest total occurred in the Channel Islands, the station with the next highest total (outside the Channel Islands) has also been included.

Month	Station	Hours
January	Torbay (Torquay) (Devon)	95.1
February	Poolewe (Highland)	101.1
March	Whitby (North Yorkshire)	145.9
April	Ronaldsway (isle of Man)	183.9
May	Dale Fort (Dyfed)	273.0
June	Shanklin (Isle of Wight)	244.8
July	St. Helier (Jersey)	201.1
	Kildonan (Strathclyde)	199.3
August	L'Ancresse (Guernsey)	291.4
	Lizard (Cornwall)	261.4
September	L'Ancresse (Guernsey)	218.5
	Torbay (Torquay) (Devon)	218.2
October	Eastbourne (East Sussex)	137.8
November	Worthing (West Sussex)	103.2
December	St. Mawgan (Cornwall)	72.3

FOG

Fog developed in inland areas on occasions during each month of the year. In January, February, November and December freezing fog was reported at times. During these months, and also in March and October, dense fog was sometimes slow to clear and occasionally persisted all day. Hill and coastal fog was also reported at times during each month.

January - Much of the month was too windy for the development of widespread fog in inland areas. However, fog formed in many places on the nights of the 7th/8th and 17th/18th and persisted during the following day in parts of eastern England.

February - Patches of fog formed at times throughout the month and on the 7th was slow to clear in parts of central England and west Wales. Extensive hill fog was reported on the 25th and 26th.

March - Overnight fog in inland areas mostly occurred during the first two weeks and generally cleared quickly after sunrise, but on the night of the 3rd/4th fog developed widely over England and Wales and was slow to clear in places. Extensive hill and coastal fog was reported in the north and west between the 7th and 10th.

April - Fog occurred most frequently during the first week, from about the 17th to 24th and towards the end of the month. Eastern counties of Scotland and England, and the Midlands, were the most affected areas and fog formed extensively on coasts and hills at times.

May - Overnight fog patches formed from time to time, and during the first week became dense in places. Coastal fog was persistent at times, particularly during the second half of the month.

June - Patches of overnight fog developed in many inland areas at the beginning of the month and also during the third week, but soon cleared after surrise. Coastal fog was more persistent, however, particularly in south-western districts and in the north of Scotland.

July - Fog affected western and northern coasts fairly frequently and also occurred in eastern Scotland and north-eastern England towards the end of the month. Patchy overnight fog formed in inland areas during the second week and also later in the month.

August - Fog patches in inland areas mostly occurred during the middle two weeks, but coastal fog was reported from time to time throughout the month and was widespread and persistent in northern Scotland and in the Northern Isles during the first week.

September - Most of the fog which formed in inland areas occurred between the 3rd and 11th or between the 19th and 25th. Fog mostly cleared quickly after sunrise in inland areas, but coastal fog was more persistent at times, chiefly affecting northern Scotland, west Wales, south-west England and the Channel Islands.

October - Overnight fog occasionally formed in inland areas during the first week but occurred more frequently during the second week and again towards the end of the month. Fog was widespread and dense in many places between the 12th and 14th and again in parts of England between the 27th and 29th.

November - Patches of fog formed in many areas during the first two weeks of the month and became dense in South Wales and in central and southern England between the 9th and 12th. Towards the end of the month freezing fog became dense in some places, persisting all day on the 29th in parts of the south Midlands and again on the 30th in the Vale of York and east Midlands.

December - Fog developed fairly frequently in eastern, central and south-eastern England during the first week and also between the 18th and 23rd. The fog was dense and freezing at times, persisting all day in places. Patches of fog also affected parts of southern Scotland at times.

MISCELLANEOUS PHENOMENA

On 3rd January whirlwinds were reported in Hull (Humberside) and in Newmarket (Suffolk), where extensive damage occurred. Small tornadoes were also reported to have caused some damage to property in Macclesfield (Cheshire) and Walsall (Staffordshire) on 1st June. There were reports of funnel clouds during May and July: on 15th May numerous reports were received from places in Somerset, Oxfordshire, Norfolk, Suffolk and Essex, and during July a funnel cloud was observed over the sea to the north of Manston (Kent) on the 20th and another over the North Downs near Gatwick Airport (West Sussex) on the 30th. Waterspouts were also reported on two occasions; off Jersey in the Channel Islands on 26th September and near Scarborough (North Yorkshire) on 27th November.

Table 1 District values

1978

	air temp	erature ^O C				mean 30-cm	raindays	rainfall	sunshine
DISTRICT	Highest	Lowest	max	min	mean	temp C		rannan	Surisinine
DISTRICT	Max*	Min*	differer	ce from	everage			% of avera	ge
0 Scotland N	28.5	-10.5	-0.4	-0.2	-0.2	-0.2	+3	99	88
1 Scotland E	26.7	-20.5	-0.3	+0.2	0.0	+0.5	+7	108	95
2 England E & NE	28.4	-14.2	-0.4	-0.1	-0.3	+0.3	+10	116	85
3 East Anglia	28.4	-10.2	-0.4	+0.1	-0.2	0.0	+6	102	88
4 Midland Counties	27.0	-10.9	-0.3	0.0	-0.2	+0.1	+3	101	92
5 England SE & Central S	27.5	-9.4	-0.2	+0.1	-0.1	-0.1	+1	95	91
6 Scotland W	28.5	-13.9	-0.3	+0.1	-0.1	+0.2	+3	97	89
7 England NW & Wales N	27.8	-10.0	-0.4	+0.2	-0.1	-0.1	+4	99	90
8 England SW & Wales S	27.1	-9.8	-0.3	-0.1	-0.2	0.0	-2	94	96
N Ireland	24.6	-8.4	-0.2	+0.3	0.0	+0.3	+1	95	88
Scotland	28.5	-20.5	0.3	0.0	-0.1	+0.2	+4	101	91
England & Wales	28.4	-14.2	-0.3	0.0	-0.2	0.0	+4	101	90

[†] Highest maximum and lowest minimum of District Value Stations

	D			stion on a horizont es per square metre			D			ation on a horizon es per square metre		e
Station	Max.	Date	Min.	Date	Daily Mean	No. of Days	Max.	Date	Min.	Date	Daily Mean	No. of Day
Lerwick	30.2	Jun 17	0.0	Dec 10, 11, 12	7.7	362	14.6	Jun 24	0.0	Dec 10, 11, 12	4.9	362
Aberdeen University	28.8	May 30	0.1	Dec 26	8.2	364						
Eskdalemuir	28.3	May 9	0.1	Dec 25	8.1	364	14.4	Jun 12	0.1	Dec 2	4.8	364
Moor House	31.0	Jun 18	0.1	Nov 14	7.9	363						
Sutton Bonington									1			
Grafham Water	24.4			- 44								
Aberporth	31.1	Jun 18	0.6	Dec 11	9.9	358	15.1	Jun 1	0.6	Dec 11, 23, 27	5.7	358
Cardington	29.3	May 25	0.4	Dec 27	1		15.2	Jul 15	0.4	Dec 27		
Silsoe	29.5	May 25	0.4	Dec 27	9.2	365	15.2	Jul 15	0.3	Dec 27	5.7	365
Rothamsted												
Garston	26.6	44	00	4								
Wallingford	26.6	May 26	0.3	Jan 11	8.4	365				CALL OF THE		
London Weather Centre	30.6	May 25										
Kew	29.6	May 25	0.3	Dec 21	0.0		13.5	Jul 14				
Easthampstead	29.9	May 25	0.3	Jan 16	8.9	364	13.6	May 19	0.3	Dec 21	5.5	364
Lastriampetead	25.5	Jun 18	0.4	Dec 21	9.2	361	14.9	May 19	0.4	Jan 16	5.5	362
East Malling	29.6	Jun 18	0.1	Dec 20	9.1	364				Dec 21		
Rustington	29.0	Jun 10	0.1	Dec 20	9.1	304						
Wareham,	29.4	Jun 18	0.1	Dec 27	10.1	365						
Jersey Airport	31.4	Jun 25	0.6	Dec 16	11.5	365	16.5	Jun 14	0.6	la- 45		
	0.74	0011 20	0.0	Dec 10	11.5	300	10.5	Jun 14	0.6	Jan 15 Dec 16	6.0	365
Aldergrove	30.7	Jun 17	0.3	Dec 27	8.7	362	13.9	May 30	0.3	Dec 16 Dec 8, 27	5.5	362

Table 3 Summary of daily observations

1978

				air t	tempera	ature in	°c			earth rature	rainfall	termin	al h 09	GMT)				Wes	ther	(num	ber c	of day	s)	6			bright	suns	sh
District	-		mean	s of			highest						most	in a day	precipi	tation						T							
Region/County and Place	max. terminal h{GMT} min. of observation	height of station above. NSL (metres)	max. (a)	тех. (b)	daily mean (mean of a +b)	difference from 1941 - 70 average	max.	min.	30 cm (°C)	100 cm (°C)	total fall (mm)	percentage of 1941 - 70 average	amount (mm)	date	0.2 mm or more	1.0 mm or more	snow or sleet	snow lying at 9h	heil	ice pellets etc.	thunder heard	fog at 9h	air frost	grass min. below 0 °C.	concrete min. below 0 °C.	aje	daily mean (hours)	percentage of 1941 - 70 average	3
SCOTLAND N Retland	99	24	9.3	4.0	6.7	-0.6	21.3	-78	7.3		1144	100	23	30 Jul	268	205	71	29	8	11	3	3	63			45	2.62	94	
Fair Isle	99	57 82	8.6	5.6	7.1		16.2	-5.1	7.7	7.8	874		30	4 Oct	241	170	70	24	25	51	5	21	33	74		93	3.06		
Psychrometer			8.5	4.9	6.7	0.4	19.3	-6.6			1043		26	27 Jan 30 Jul	250	189	80	24	16	44	6	21	45	99	88	37	2.77	95	
Screen , , , , ,			8.8	4.7	6.7		20.0	-6.1														1							
rkney Kirkwall Airport	21-9	26 24	9.7	5.1 5.4	7.A 7.7	-0.4	20.8	-5.7 -4.7		:	1071	104	39 38	4 Oct	255 (237)	194 (190)	73 62	20 22	19	48	6	8	40 34	82 99	81	23	2.85	89	
Benbecula	21-9 21-9	6 15	10.9	6.4 5.8	8.7	-0.2 -0.2	24.6 22.8	-5.3 -6.8		:	1166 1154	:	38 26	8 Oct 9 Nov	268 260	195 194	45 48	3	8	28 35	4 6	2	38 44	82 74	65 63	23	3.20 3.09	85 91	
ighland																													
Achany	99	67	10.5	3.2 4.5	7.9	0.0	25.4 27.2	-15.9 -9.0		:	1060 2179	101	30 59	4 Oct 5 Oct	268	214	45 52	47	4	0	6		85 64	148		15	2.65		
Balmacara	99 21-9 99	112 99	9.4	5.6	7.5	-0.4	25.4 22.9 25.5	-5.7 -5.1 -16.0		1	1309	113	60	4 Oct 5 Oct	241 257	202 (212)	55	21	14	29	2	34	33 70	46 151	55	57	2.83	:	
Corpach	99	8		(5.1)				-7.2			(1657)		70	13 Nov	(223)	(186)	25		0	4	1	0	51	106		0			
Craigderroch	99	38 11	11.1	4.8	7.9	1:	27.4	-14.2			658	1	23	14 Nov	203	128							54	110	1:	6			
Dalwhinnia	99	351	9.4	(2.3)	(5.9)		23.6	-15.0			1182	1 .	69	7 Dec		(184)	68		0	0	1	10	11	141	1 .	1	2.57		
Distaig	99	60	11.5	6.1	8.8	1:	26.5	-6.0		1:1	(888)	(99)	(29)	28 Aug 28 Jan	(237)	197 (186)	38	22	4	16	".		37 55	90	1.	14			
Fort Augustus	99	21	11.3	4.9	8.1	0.0	27.A	-10.3			1073		33	28 Jan	210	161	40	25	2	5	5	6	61			5	2.51	89	
Fortrose	99	5	10.5		1:	1:	22.0		1:	1:	606	93	30 35	14 Nov	187 (248)	128		-	1		-	8		1:	1	1	2.77	82	
Geisgeil	99	341	(11.0)	1	1	1	26.2	-16.7			(1352)	1:	35	2 Nov	12401	12121								1	1.		2.50	1	
Grantown-on-Spey	99	229	10.4	2.6	6.5		25.5	-20.1			865		(54)	28 Jan	230	145	62	73	0	5	2	5	112	189		1	2.94		
Heaste	99	109					25.9													-									
Inverness	99	14	1		1:	1:	26.1	1:	1:	1	1	1:	1:	1	1:	1	1	1	1			1		1:	1:	1	1:	1:	
isle of Rhum	99	5			1		25.6																						
Keiss	99	30	10.1	4.6	7.3		19.8	-8.7		8.1	749		28	28 Jan	231	154	43	24	12	19	2	7	60	99		24	3.27		
Knockanrock	99	244	10.5	20	1		24.5	-10.0		1:	862		34	28 Jan	215	160	72	64	0	1	1	7	105	154	1:	13	1	1:	
Laggantia	99	107	10.5	3.0	6.5	1:	25.9	-17.3		7.4	1139	1:	32	4 Oct	249	185	68	48	12	3	3	15	98	137	1:	3	1:	1:	
Lentran	99	146	10.5	3.7	7.1		25.2	-11.6			(781)		34	4 Aug		(138)	46		0	12	3	9	83	152		23			
Nairn	99	6	11.1	4.4	7.7	0.6	24.6	-14.9			642	105	26	15 Mar	196	130	42	20	2	20	1	0	69	117		11	3.27	93	
Onich	99	15	12.1	4.9	8.5	-0.1	28.5	-10.0			1824 1582	90	55 61	14 Nov 8 Oct		208 198	43	16	1	31	8	10	51 39	110	1:	12	2.27	79	
Probleme	99	67	11.5	5.8	8.7	1:	26.1	-9.1		1	1423	79	50	8 Oct	254 267	211	31	37	7	44	6	0	48	115	1:	40	2.93	1	
Strathconon	99	107			1		26.7	-15.0		1		1 .					1							1.	1.				
Tarbetness	21-9	18	10.5	5.6	8.1	-0.2	23.2	-7.5			613		20	15 Mar	196	139	29	19	0	8	1	7	41		1.	12			
Tomatin	99	311	10.6		7.7		25.1 26.1	-15.1			904	1.	25	4 Oct	241	184	37	18	2	17	3		46	106	1.	14	3.00	1	
				4.7				-11.8			T THE PARTY.		1 25		1 241	1 184					- 5	4				1 16	1 3.00		

			1	air t	tempera	iture in		_	nean (rainfall (1	ermina	i h 09	GMT)	weath	er (num	nber o	of day	/s)	_	_	T	_		_	I	bright	sunsh	int
District	E		mean	s of			highest	max. min.					most i	n a day	precipi	tation													
Region/County and Place	max. terminal h(GM min. of observation	height of station above. MSL (metres)	max. (s)	max. (b)	daily mean (mean of a + b)	difference from 1941 - 70 average	тах.	min.	30 cm (^O C)	100 cm (°C)	total fall (mm)	percentage of 1941 - 70 average	amount (mm)	date	0.2 mm or more	1.0 mm or more	snow or sleet	snow lying at 9h	hail		thunder heard	fog at 9h	air trost	grass min. below 0 °C.	below 0 °C.	gale	daily mean (hours)	percentage of 1941 - 70 average	exposure
SCOTLAND E																	+	1	+	+	1	+	1						
irampian Aberdeen Dyce Airport	21-9		10.9	4.6	7.7	0.0	25.4	-15.4			877	106	36	27 Jan	193	140								126	91	2	3.58	98	
Balmoral	99	94	10.1 11.6 10.8	2.5 4.2 5.7	6.3 7.9 8.3	0.2	24.0 27.1 25.7	-19.5 -12.4 -9.0		:	(886) 1020 687	(106)	(30) 42 27	28 Jan 8 Dec 28 Jan	(218) 190 208	132 139	56 59 35		0 1	8 2		2 7	16	159 98	84	.3 6 33	3.14		1
Braemar	99	339	10.2	2.6	6.4	0.0	24.8 24.6	-20.5 -15.5	6.6	**	(1033)	:	52	3 Jul	(227)	(159)	78		3	4		1 10	12	161		25	3.04	:	1
Craibstone	99	91	10.6 10.7	4.4	7.5	-0.2	24.2	(-11.6) -15.2	8.1	8.2	866 809	102 116	34 27	22 Feb 27 Jan, 2 Jul.	202 203	147 138	44 25	29	0	0	2 1	8 6	33 35	119		3	3.67	97	1
Elgin	9 9						21.5	-11.0			850		32	2 Aug	212	147	36			. 2	;	:	. 18	94		. 4		:	
orehill	99	5	10.1	5.0	7.5 8.3	0.0	26.5 23.6	-16.1 (-5.0)	9.3	8.9	684 (697)	(101)	31 23	3 Jul 15 Mar	203 196	138	47 38	18	0 3	4 5	3	2 !	58	121	71	0 28	3.03	85	1
raserburgh	99	55	10.9	5.7 3.5 (3.7)	7.2	1	25.0 25.8	-20.0	1	-	(959) (1068)	(110)		3 Jul 3 Jul	(233)	(167) (159)	34	:	0	0		- 1	30 75	119	3	36		:	١
Blenlivet	21-9	215		3.5	6.9	1	25.6 24.9	-17.8	1	:	995 895	105	67 38	3 Jul 27 Jan	232 198	160 145	72 49	61 33	2 3	3		0 1	97	128	117	2	3.15 3.34	:	I
Keith				3.4	7.1		26.4	-22.0			(939)		54	3 Jul 3 Jul	(218)	(161)	51	34	2	5	2		85	143		4	3.32		
Cinloss		5	11.2		8.2	-0.1	25.9	-14.3	8.7		640	100	24	15 Mar, 3 Jul	196	137	54	20		28			65	128	86	10	3.17		
ossiemouth	214	9 6	11.1	4.8	7.9	1	26.9	-15.1			667	102	41	28 Jan	214	145	59	21	0	25	1	4	69	117	90	7			1
yside Arbroath	9				8.3	:	23.4 25.8	-7.9 -9.8		:	689 1310	106	33 53	27 Jan 7 Dec	172 225	124	14	15 35	0	1 5			40 61	105 118	:	0 5	3.80	93	
rdtaineig	9	232	10.7	4.7	7.7	-	25.0 25.3	-15.7 -13.3	8.7	:	1227	108	58 45	7 Dec 14 Nov	223 209	166 163	55 28	61	0	3		12	86	132	:	1 0	3.61	:	1
rummond Castle	9	9 45	(11.7	5.5	(8.6)	+0.1)	24.4 25.5	-9.9 -12.2	9.3	-	867 901	115 103	42	27 Jan 7 Dec	176 203	134	32	30	0	8		22	52 82	110	:	4	3.64	100	1
Cindrogan	9:	9 259	10.1		6.3	1	24.0 24.6	-13.4			1078	100	59 34	7 Dec 24 Dec	206 185	152 152	56	68	0	6			80	180	:	9	:	:	١
Kinross	9	9 57	10.9		7.9	1	24.7	-11.6		8.8	751 897	103 127	40 44	27 Jan 27 Jan	173		35 27	22 27	11	6			59 59	102	1:	3 2	3.59	:	١
Wylnefield	9	9 23	(12.1	1 4.4	(8.3)	(-0.1)	27.0 25.6	-14.0	-	1	(890) 912	(114)		8 Dec 27 Jan	(171)	(141)	36	41	5	7	6		74 66	126	:	6	:	:	١
Usan	21-	9 30	10.5	5.7	8.1 6.9	:	23.0 24.2	-6.9		:	632 (1445)	(122	32	27 Jan 7 Dec	169		30 58	17 66	0	0	0		43 92	75	75	23	3.68	:	
ife Belliston	. 9	9 82	11.1	5.4	8.3		23.0	-6.6	9.2		820	108	36	27 Apr	190		31	27	0	13			51	112		7			
Cupar	9			4.6	8.1	1:	25.2	17.1	9.0	1	836	:	41	27 Apr	194	138	28	32	0	9	1		75	118		5	-	1	-
Leuchars	21-				8.2 8.6	-0.3	24.0	-14.0		1:	799 808	1114	36 29	27 Jan 27 Apr	183		47	29	8	3	8	6	68 58	114	100	8 0	3.74	92	1
St Andrews	9	9 18	3				24.0	-11.0									22	24	0	2		14	•		1				
Bush House	. 9	9 184	10.7	4.4	7.5		24.4	-13.6	8.4	8.5	812	94	20	11 Feb, 27 Apr, 3 Jul.	219	156	43	42	1	3	1	"	67	130	1	3	2.77	1	
Dunbar	. 9	9 2	11.4	6.0	8.7	0.0	23.0	-7.5	-		(677)	(119	24	27 Apr	(187	(133)	26	22	5	1	1	9	39		1	4	3.79	91	
East Craigs	. 9					0.0	24.5				680 660	100	29	27 Apr 27 Apr	192		33	26 28	7	5	7	8	71 59	118		4 2	3.53		
Royal Observatory Blackford Hill	. 9					-0.3	24.3	-7.5		1.	(675)	(100	29	3 Jul		(123			1	1	2	11	56			8			
Turnhouse Airport . Haddington	21				8.5 8.3	0.0	26.1 25.3			1:	699 644	105	28	27 Apr 27 Dec	196	122	31	25	3	8	3	3	67 68	124	93	7 2	-	91	
Livingston		9 12	5 .		1:	1:	26.0	-9.1	5 .	1:	(983)	1:	31	27 Dec 27 Apr	(210	(156	-	35		0	-	12	56	96			-	1:	
Penicuik		9 13		3.9			25.7 25.7				842	93	25	7 Dec 15 Nov						5		12	82	111		6		79	
Blyth Bridge		9 25		3.9			25.5				904 (929)	101		13 Nov 22 Jun	1			49	1	6	5	12	76 (86)	13	1	16	2.7		
Blythe	. 9	9 26 9 14 9 16	6 114	2 (3.6 3 3.8 3 3.9	7.6	1 .	26.5 26.7	-16.	5 -	1:	829 906	103	29	5 Aug 27 Dec	205	156	43	31	0	14	5	11	86 86	1:	1	13	-	1:	
Floors Castle	. 9	9 5	9 11.	7 4.6	8.1		26.1	-15.	0 .	:	692 879	99		5 Aug 22 Jun	174	140	30	38	1	6	1 5	13	68 75	9		5		9 .	
Glentress	1 -	9 16			7;7	1.	27.0	-14.	5		(910)	(108	3) 21	21 Jun 27 Dec	(21	(155		33		1		7	80	1				1:	
Greycrook Kelso	1 3	9 7		7) (4.0			26.0 27.0	-13.	0	4 :	(685) 676	1:	26 45	5 Aug		7 134		32 26		3	3	2	71	12		. 0		1	
Leitholm St Abbs Head	. 9	9 6	5 (10.	6) (5.6				5 (-7.	2)	:	:	1:	:	1:			25			1 2	3	19	42 81	8		8 42	2	1:	
Stanhope Farm West Linton	. 9	9 22	6 10.	5 3.8 6 3.3	7.1 6.9	-0.1		5 -15.	6 7	9 8.	1068	(103	2) 30	9 Sep	(23	7) (173	1) -		1.	33	6	14	86 79			. 33			
Whitchester		9 25	5 10.	1 3.9	7.0		23.3	3 -11.	8		1018	111	1 39	27 Dec	21	7 156	60	61	T	33		1.	.0		_	1			_

			air ts	mperi	ture in	oc.			mean (earth rature	rainfall (t	ermine				er (nu	mber	of de	ys)		_						brigh	t nine	
histrict legion/County	(GMT)		mean	s of			highos	t max						nost in day	precipi	tation													
nd Place	Her a	height of station above MSL (metres)	max. (a)	min. (b)	daily mean (mean of a + b)	difference from 1941 - 70 average	тах.	min.	30 cm °C	100 cm ⁰ C	total fall (mm)	percentage of 1941 - 70 average	amount (mm)	date	0.2 mm or more	1.0 mm or more	snow or sleet	snow lying at 9h	hail	ice pellets, etc.	thunder heard	fog at 9h	air frost	grass min below 0 C	concrete min. below 0 °C	gate	daily mean (hours)	percentage of 1941 - 70 average	Burne
6 SCOTLAND W		Н																	1	1	+	1						1	
Achaglechgech	99	37	(11.9) 11.8	5.8	8.8	0.0	24.8 25.2 25.8	-6.6	9.2	9.3	1682 (1702) 866	102	73 41 28	9 Sep 9 Sep 9 Sep	242 231 199	185 201 152	. 22	5	4	8	7	0	52	111	:	:	3.54	97	
Benmore (Younger Botanic Garden) Brodick Castle Camps Reservoir	99	12 15 295	11.6 12.4 9.7	5.4 6.1 3.2	8.5 9.3 6.5	:	26.0 25.0 25.0	-7.0 -4.8 -13.8	9.6		2286 1851 1181	100 102 100	71 67 39	9 Sep 9 Sep 15 Nov	235 222 238	200 188 197	36 26 77	25 13 56	4	19 5 8	6 6 8	8 0 24	57 43 94 97	98		7 8 37	:		
Comweth	99	66	11.5 11.4	2.9 4.9 6.4	8.2	:	27.0 23.5	-17.4 -10.5 -5.5	8.3		843 927 1176	109	21 33 33	3 Jul 9 Sep 14 Oct, 14 Nov	232 202 242	176 161 188	23	1	8.	10	3	2	68 24	142	:	43	:		
Craighouse Crawfordjohn Curnnock Dunataffrage East Klibride Girven	99 99 99 99	99 3 178	11.6 10.1 11.5 11.7 10.8 12.3	6.2 3.3 4.6 5.9 4.9 6.6	8.9 6.7 8.1 8.8 7.9 9.5	•	22.9 25.5 26.6 24.8 26.0 26.2	-5.6 -16.0 -10.0 -5.9 -10.2 (-5.0)	8.1 9.4		1624 1091 1421 1264 995	104	54 45 38 37 29	9 Sep - 4 Jun 14 Nov 9 Sep 28 Sep	233 225 235 229 207	190 160 181 176 163	25 30 20 38 12	5 50 13 8 47 1	0 1 0 0	6 6 8	2 0 2 0	6 5 1 . 0	29 87 69 43 64 38	95 91 111 59	108	3 24 0 33	2.92 3.23 3.56 3.69		
Glesgow Abbotsinch Airport Springburn Park Weather Centre (X) Greenock Helensburgh	21-9 9 9 21-9 9 9	107 40 61	12.0 11.2 11.9	5.4 5.3 7.0 -	8.7 8.3 9.5	-0.2 -0.1	27.4 26.6 26.1	-11.6 -9.4 -7.2 -7.0			1074 1055 913 1529 1426	101 101 101	45 30 29 53 44	4 Jun 9 Sep 9 Sep 25 Sep 9 Sep	223 227 207 191 218	162 176 159 173 182	59 51 44	19 45 58	2 1 3	21 6 6	8 7 7	7 67 3	69 59 34	109	90	2 4 0	3.39 3.31 3.27	98	s
Hunterston	99 99 99 21-9	18 12 388	11.8 11.6 11.7 9.3 .11.5	6.7 6.0 4.9 3.0 6.6	9.3 8.8 8.3 6.1 9.1		26.1 24.6 25.0 24.5 25.3	-7.5 -4.0 -9.2 -12.6			(1083) 1217 1614 1648 1206	105	45 41 59 41 44	9 Sep 9 Sep 9 Sep 22 Feb 27 Jen	(201) 244 227 245 218	(167) 182 193 201 170	26 28 25 68 32	5 10 74 4	1 0 2 3	5 2 3 34	3 1 2 4 1	1 4 3 21 3	31 43 62 93 36	69 133 80	61	14 11 7 29 40	3.91		
Millport	9 9 9 9 21-9 21-9	32 16 20	11.7 12.2 11.8 11.0		9.1 8.8 9.0	-0.1	24.6 27.8 26.9 23.1	-7.5 -9.0 -3.0	9.3	9.9	1095 1161 883 1527	96 105 97 116	33 49 32 40	9 Sep 4 Jun 9 Sep 27 Jan	212 214 207 225	178 168 156 182	28 36 40 21	20 2 2	1 0 17 9	5 3 5 3	1 5 7 3	2 8 0 1	44 61 15	84 100 45	78	10 8 2 35	3.19 3.61	96	
Rothesay	9 9 21-9 9 9 21-9	12	11.1	6.3 5.8 6.0 6.8 4.4	8.9 8.7 8.9 7.7	-0.2	25.5 25.3 24.3 22.2 26.2	-8.2 -5.8 -5.8	8.9	8.8	1398 2454 1772 1105 1609	98	47 73 73 40 75	9 Sep 13 Nov 9 Sep 11 Dec 9 Sep	220 240 (220) 229 224	186 196 (174) 177 189	42 11 35 37	8 4 29	1 1 3 2	5 1 38 13	5 0 3 3	0 0 3 2 1	32 52 47 24 72	76 73 128		3 1 37 4	3.31	85	
Central Arrochymore	9 9 9 9 21-9	107	11.5 9.2	4.1	7.8 6.3	:	25.9 26.0 23.3	-9.9		:	1601 1596 1579	106	44 47 43	4 Jun 14 Nov 9 Sep	224 218 233	186 191 182	29 52	25 56	. 0 2	1 1	. 0 7	2 4 53	75 83	118	109	2 41	3.11		
Falkirk	99 99 99	107	12.1 12.3	(5.4) 5.0 4.8	(8.8) 8.5 8.5	:	26.3 26.9 26.7	-8.6	9.2 9.4	9.3	971 1003	:	30 37	14 Nov 14 Nov 14 Nov	(203) - 178 201	(146) 163 145	37	25 44	0	6	3	8	60 60 69	129		4	3.17		
Dumfries & Galloway Bargrennan Clatteringshaws Dumfries	99	178	10.9	4.3 4.3 5.6	(8.0) 7.6	:	25.7 25.8 26.5	-8.6	9.6	9.6	1551 1874 908	102 96 86	41 64 39	22 Feb 22 Feb 22 Feb	232 224 185	188 191 142	36 61 27	26 26	3 18 0	6 3 0	5 7 3	20 0 29	77 74 56	134		5 32 12	3.20 3.40	95	
Dundeugh	99	119	11.6 10.2 10.5		7.9 6.9 7.2	0.0	26.0 25.7 26.7	-13.1	8.7	8.9	1403	99	43	14 Nov 15 Nov	232	185	70	43	3	21	9	14	90 86	130	107	6	3.06	93	
Girdstingwood	99	55 47	12.2 12.1	4.5 5.3	8.3 8.7 8.7	0.0		-10.4 -8.1			(968) 1411 1115 (1167)	94 91 (98	35 43 33 40	27 Dec 22 Feb 27 Dec 7 Dec	206 216	147 175 161 156	18		0 0	2	4 2	3 9 6	79 62 63			17	3.81		1
Threave			12.0		8.7 8.6	:	26.9			:	1273 1104	99		27 Dec 27 Feb	222	161 144	23	11	0	4	8	9	64 62	111		6	:	:	
Northumberland : Boulmer	214		11.0	5.6	8.3		23.4		9.0	9.1	854		38	12 Feb 24 Dec		134	54	23	,	27	3	10	49	96	78	2	3.66		
Cockle Park	99		11.9	4.7	8.3	(0.0)		-9.4 -10.9 -13.9		:	715 1304	95		27 Dec 15 Nov		137			0	0 2	0 4	13	68 93			12			
Redesdale	91	238 11 201	10.2	6.1 3.3	8.6	:	23.3	-11.2 -7.4 -14.4		:	(934) 729 1028	117	22 30 26	27 Dec 24 Dec 5 Aug	178		32			1 1	1 3		90 39 95	8	74	23	3.55		
Tyne & Wear Chopwellwood Newcastle		136						9.9	1																				
Weather Centre (X) Tynemouth Washington	21-	9 30		6.3 6.7 (5.3	8.8	-0.3		0 -7.0 2 -7.2 9 -10.6	-	(9.5	783 742 743	116	49 34 53	27 Dec 24 Dec 27 Dec		123	38	16	12					6	4	22	3.66 3.48 (3.27	96	3
Durham Low Etherley			(11.9					2 -9.6 4 -11.2				116	35 38	5 Aug 27 Dec				27		9	1	25 29			6 4 9	8 8	3.18	87	,

			air te	mpera	ture in	•C.			mean e	earth rature	rainfall (te	rmina			weath	-	nber c	f day	s)	_	_		_	_	_	1	bright sunshii	**
District Region/County and Place	(GMT)		meer	s of			highest							day	precipit	ation												
	terminal h	height of station above MSL (metres)	max. (a)	min. (b)	daily mean (mean of a + b)	difference from 1941 - 70 average	max.	min.	30 cm 0C	100 cm ⁰ C	total fall (mm)	percentage of 1941 - 70 average	amount (mm)	date	0.2 mm or more	1.0 mm or more	snow or sleet	snow lying at 9h	19	ice pellets. etc.	thunder heerd	fog at 9h	air frost	Delow 0 oc	Delow 0 oC		delly mean (hours)	1941 - 70 average
2 ENGLAND E & NE- Cleveland Hartburn Grange	cont	31	12.1	4.6	8.3		25.7	-11.2			636	113	26	8 Dec	174	121	30	30	0	4		16		115			2.88	1
Hartlepool North Yorkshire	99		11.9	6,3	9,1	-0.3	25.2	-7.5			679	114	36	5 Aug	146	111	29	21	0	0	5	4	40		-	7 3	1.40	1
Askhem Bryan Cawood	9 9 9 9 9 9 1 9 1 9 1 9 1 9 1 9 1 9 1 9	175 32	12.4 11.0 12.1	5.2 5.7	8.8	:	26.2 25.9 23.7 27.0	-9.3 -8.2 -9.8 -12.6	9.6 8.7 9.3	9.9	691 653 909 649	111 110 118 106	34 38 51 22	27 Dec 27 Dec 29 Jul 27 Dec	179 167 199 177	126 125 145 122	25 24 37 43	25 23 39 24	0 2 0	0 2 3	3	23 13 33 21	59	124 109 105) 89	74	3 (3	3.33 3.31) 3.28	
Matham Tarn Pickering	91	44 55	12.2		8.3 (8.9)	:	23.7 26.3 23.6	4.8 4.8	(9.4)	(9.7)	753 750	111	37	29 Jul 27 Dec	188	135	48 47 30	47 33 21	4 2	7 9	4 7	13 7	75 40 69	116	:	0 7	:	:
Silpho Moor	91 91 21-	290 41 60	11.0 (9.9 11.7 (12.6		7.8 (6.7) 8.7 (8.9)	:	23.6 25.3 24.3 23.6 27.0	-6.4 -12.2 -6.7 -6.6 -8.1	8.0		1027 (1469) 745 668 654	117	55 48 31 29 31	27 Dec 14 Nov 27 Dec 5 May 27 Dec	228 221 180 191 179	151 171 125 115 123	24 36 43 34 21	40 42 26 19 21	0 5 0	1 0 12 4 0	6 0 5 3 0	31 35 4 13 19	87 50 47	132		1 2 20	3.49 2.60 3.65	
Humberside Bridlington Cleethorpes Hull		9 7	12.3		(8.2 (9.3 9.5	(-0.2)	23.6 25.1 26.9	-6.6 -5.0 -6.0		10.4	712 681 725	98 113 112	26 49 31	5 May 29 Jun 5 May	175	135 128 139	39	19 17 24	0	17	9	10 8	56 35 42	(86)			3.61 3.05)	761
Lincolnehire Binbrook	9		(12.5	(5.0)	8.4) -	24.2	-12.7		:	775 692 699	109	26	29 Jun 5 Mar	179	140	57	30	0	23	9 . 9	26 28	60 60	96	77	-	3.51	93
Kirton	9 9	9	12.6	5.2	8.9 8.9 8.7		26.9 25.7 26.4 25.6	-10.	9.8	10.0	630	118	39 46 28	15 Jun 29 Jun 5 Mar	161	123 120 (121	33 34 33	22 23 20	0 1	3 0	7 4	22 18	87 64	107		11	3.67	
Sutton Bridge	9 21	9		5.8	9.1	0.2	26.2 27.0	-9.1		:	628 684	106		5 Ma 5 Ma		112 127	28 47	20	0	0	10	30	53			0	3.64	89
3 EAST ANGLIA Norfolk Coltishell	21-	9 1	12.3	6.1	9.4		26.6	-8.			590	95	31	29 Jul	183	118	48	21	2	18	10	21	45	98	64	3		
Cromer	9 9 21	9 5	12.4	6.4	9.4	-0.2	25.8 25.6 26.9	4.	0 · 5) ·	:	646	102		28 De	186	132	37	1:	0	6 . 8	13	24	31	72		2	4.03	96
Morley St Botolph . Santon Downham . Scole Terrington St Clement	. 9	9 4 9 2 9 2	12.1	5.3 4.3 2 5.6	8.9 8.7 9.4	:	27.5 27.1 27.1	-13. -11. -12.	1 10.0 1 9.0 0 10.0	9.8		110	23 31 24	15 Jur 15 Jur 15 Jur 5 Ma	166 186 162	119 130 115 118	32	18 11 21	1	9 0	8 14 5	26 21 21	55 78 57 50	182 81		4 0	3.71 3.42 3.76	
Cambridgeshire Boxworth Cambridge			3 13.0				26.4				578	102		5 Ma		111	19	17	1	2	4	36	59				(3.54)	
Botanic Garden . National Institute of Agricultural Botan	y 9	9 2		5) (5.7 4) (5.7			26.8	9.	6 .	.2110	(556)	(101		5 Ma		110		14	1	,	4	18	54	(114		0	3.53	84
March	. 9	9 2 9 3	2 (13.	2) (5.1			28.4 27.5 26.1 26.1	9 -9.	9 - 5 (10		660 590 (597) (562)	114	30 46	5 Ma 15 Jul 5 Ma 5 Ma	152 y (172		1 -	16		1		24	58			3	(3.50) (3.49)	
Wittering	. 21	9 7		5.9	9.	3 .	27.	2 -7.	6 -		629 544	9	38	5 Ma	y 164	112	40	14	3	5 8	11	32	53 53	85	77	3	3.67	
Suffolk Aldeburgh Brooms Bern			5 12.				25.					10								6	16	20					3.70	:
Cavendish	. 8	9 5	5 13. 5 (12.	7) :	:	1:	27.	7 -9	.8 10.	2 :		1	30	15 Ma 29 Ju	170	116	3	2	:	1:	16	24	1:	:	1:	3 2	3.62	:
Honington Levington Lowestoft Wettisham		9 2	9 12. 2 12. 5 12. 9 12.	9 5.8	9.	3 -0.4	26. 26. 25. 25.	0 -7 8 -7	.5 10	2 10.	444 3 536	8 9	9 18	13 Se	n 150 p 170	113	3 3	1 16	11	14	15	18 15 17 21	36	94 55 97	5 51	13 8 4	3.72 (3.68 3.79	185
Bedfordshire Cardington Luton Silsoe Woburn	: 8	9 15	19 13. 8 12. 19 13.	5 .	9.	2 -0.3		1 6	.5 9	.1 10. .6 10. .1 10.	691 2 542	9 10 10	3 37	5 M	154 1 15	12	3	0 1	2	i	14			117	1.87	1 0	3.78 3.68 3.41	88
Hertfordshire Aldenham School Gerston			1 13	.7 5.3 .3) (5.			26. 26.		1.1 10	.5		10							8 3				5			5 2	(3.76	
Hoddesdon Rothernsted St Albans		9 1	13 13	.8 (5.	9) (9.		26	.0 -1	.5 11	.1 9	657 8 723	10	2 37 4 34	5 M	ay 16 ay 17	1 10	8 2	3 1	3 9 1	0 2	11	2	5 6	5 .	0:	12	3.62 3.79 3.85	96

			air t	mperi	sture	in O				mean e temper		rainfall	termina	l h 09	GMT)	weath	er (nun	nber o	of day	/s)	_	_	_	_		_	1	bright	ine	_
istrict egion/County	E		me	ens of	-			highest lowest	max min					most	in a day	precipi	tation													
d Place	max. terminal h (GMT)		max. (a)	min. (b)	daily mean	ofe	difference from 1941 - 70 average	MAX.	min.	30 cm ⁰ C	100 cm ⁰ C	total fall (mm)	percentage of 1941 - 70 average	amount (mm)	date	0.2 mm or more	1.0 mm or more	snow or sleet	snow lying at 9h	hail	ice pellets, etc.	thunder heard	fog at 9h	air frost	grass ming below 0 CC	concrete min. below 0 °C	gate	-	percentage of 1941 - 70 average	expoente
3 EAST ANGLIA-cor	91					9.9	-0.1	26.0	-7.0		10.9	498 580	87	19	1 May, 7 Dec 5 May,	144	97	13	3	0	0	4 7	14	28	63		3	8,88	86	
Litttle Parndon Shoeburyness Stanford-Ls-Hope	91 21-4 91 21-4	10	13.	5) 6.1	(5	0.2 9.8) 9.3	-0.1	25.3 26.5 25.5 26.4	-7.0 -7.0 -6.5 -7.2 -8.2	102		458 551 639 548	85 103 96	23 47 29 19	29 Jul, 3 Aug 31 Jul 31 Jul 5 May 5 May	147 147 173 146	97 101 116 101	25 - 41 13	9 . 13 10	3 0 4 .	0	13 4 20	10 15 26 8	36 44 59 57	91 95 117	75	. 0 0 3 .	3.83 3.87 3.82	86	
4 MIDLAND COUNTI West Yorkshire Bradford . Bramharn . Huddersfield (Oakes) . Ilkley . Pontefract . Todmorden	91 91 21-	9 13 5 9 23 8 8	(11. (12. 2 11. 3 12. 3 11.	7) (5.5 2) (4.9 8 5.1 2 (5.2 4 5.3	5' (8 9) (8 1 8 1 (8	8.6) 8.3	(-0.2) -0.2 (-0.2)	25.6 25.6 26.7 26.0 26.0 26.1 26.6	-10.0 -11.7 -8.8 -9.5 -6.9 -12.0 -10.9	8,3	9.4	869 720 948 (955) - 1128 1000	100 109 95 (104)	43 46 45 45 41 41	27 Dec 27 Dec 28 Dec 27 Dec 28 Dec 28 Dec 27 Dec	196 184 225 (192) - 217 209	142 133 159 (156) 170 (153)	41 33 54 33 - 46 50	23 21 31 22 - 29 40	6 1 5 1 . 2 2	2 0 6 2	6 2 13 1 - 9 7	17 22 30 24 14 41	62 66 58 59 - 64 71	114 112 111		2 1 20 1	3.04	38	S
South Yorkshire Finningley Sheffield Dore Weston Park	21-	9 1	12.			9.1	. (-0.2)	27.6 25.7 26.5	-7.0 -6.6		10.0	632	109	29	27 Dec, 27 Dec, 28 Dec	179	133	42	20	0	6	6	11	65	108		1 . 0	3,45	102	
Derbyshire Ashover	9	9 17 9 30 9 4 9 11	8 12	9 6.0		8.6 9.5 8.3	:	26.6 27.0 26.3	-7.7 -11.3 -8.1 -11.1	:		923 - 672 851	102	52 31 35	16 Jun 15 Jun 16 Jun 28 Dec	196 171 200	145 123 142	49 - 25 38	36 15 32	0 . 0	4 . 2	6 . 4	36 19 34		97 -94 141		1 . 0	3.41 3.04 3.51		
Nottinghamshire Mansfield . Newthorpe Nottingham . Sutton Bonington . Warsop	9 9	9 5	8 (12. 9 - 8 13. 6 12.	0 4.1	8 1	8.9 8.7 9.0	-0.4 -0.2	27.4 26.9 27.0	-9.3 -7.6 -9.0 -10.2 -10.8 -8.3	9.8	9.9	613 726 767	100 118 107	32 32 32 28	15 Jun 15 Jun 15 Jun	171 180 186	125 125 125 135	23 23 47	20 20 18	2 1 3	1 2 10	5 6 7	11 30 33	70 70 54	121 129 111		1 0 0	3,43 3,43 3,17		
Staffordshira Keele Oaken	9	9 17 9 12 9 10 9 10	1 (12	3) -		8.4		23.9 26.0 25.5 24.8	-8.6 -8.6 -9.9	9.8		(849) - 626 742	(106) 91 101	29 18 25	15 Jun 2 May 15 Jun	189	150 136 144	35 26 30 43	12 16	2 0 0	7 1 1 1	7 4 4 10	24 25 12 27		110 87 (101 122	:	1 0 2 3	2.96	1:	
Leicestershire Caldecott			3 (12			(8.9) 8.7	:	26.7 26.1	-10.6 -8.6		:	620 695	110 103	31 27	5 May 15 Jun		118 129	27 31	7 27	0 2	0 9	12	38 26		108		3 0	3,44		
Salop Hampton Loade Newport Oswestry Preston Montford Shawbury Shrewsbury	9	9 11 9 1	7	.7 5. .9 5.	.6		+0.1 -0.2 -0.1	27.0 25.6 25.4 25.3	-7.0	(10.2	11.0	611	98 	28 23 - 28 22 19	29 Jul 2 Mar 4 Mar 2 Mar 2 Mar 2 Mar	186	135 135 127	34	28 14 8	6	3 2 1	1:	15	69	11:	85	:	3.27	87	
West Midlands Birminghem Edgbeston	21	9 1:	6 12	.2 6. .7 5. .9 5.	5 6 7	9.3 9.1 9.3 (8.9)	-0.2 -0.1	25.7 25.9 26.8 25.8	-10.5	9 .	1:	729 601 773 633	94	29 35 34 32	2 Au 29 Jul 2 Au 2 Au	172	113	45	15	2	10 9	8 11 . 4	16	71 54	10	3 173				
Warwickshire Luddington Moreton Morrell Flugby Shipstone-on-Stour Stretford-upon-Avon Wellesbourne	9 9	9 1 9 1	16 12	.1 5 .7 5	.6)		-0.2 (-0.1) (-0.2)		8. 8. 6. 10.	7 . 0 9.9 4 9.9		526 596 638 617 524	93	22 38	29 Jul 29 Jul 5 Sep 29 Jul 29 Jul	166 166 173	123 123 120	19 28 27	13	0 4	3 3 1 3	6	16	68	9	6 .	0 6 0 26	3.57		
Northempsonshire Bugbrooke Mills . Moulton Park Reunds		9 1	76			9.3	0.0	25.0		1:	2 10.	589 2 630		31 6 32	5 Ma 4 Jur				12	. 0	3				10	4	0 5	3.7		

			air 1	emper	eture ir	_			mean e	erth rature	rainfall	(termin			we	ather (numb	er of	days)								bright sunshi	ne	
District Region/County and Place	E.		mee	ns of			highest lowest	max min					m a	ost in day	precipit	ation													
- 141	max. terminal h (GA	height of station above MSL (metres)	тек. (в)	min. (b)	daily mean (mean of a + b)	difference from 1941 - 70 average	mex.	min.	30 cm ⁰ C	100 cm ⁰ C	total fall (mm)	percentage of 1941 - 70 average	amount (mm)	date	0.2 mm or more	1.0 mm or more	snow or sleet	snow lying at 9h	heil	ice pellets, etc.	thunder heard	fog at 9th	sir frost	press min	below 0 °C	**	1	1941 - 70 average	auraodxa
4 MIDLANDS—cont Hereford & Worcister Astwood Bank	. 9			5.3	9.1		26.0	-8.7			618		22	2 May	165	126	32	14	0	7	8	32	59	99		3			-
Hereford Lyonshall Malvern Pershore	9 9	158	12.6		9.1	0.0	26.6 25.5 26.6	-8.5 -9.8 -6.6		10.3	551 768 663	84 89 89	33 31 23	31 May 12 Dec 27 Jan	163 172 176	104 137 124	32	14	0	8	8	24	58	136 98	:	3	3.86	88	
College of Hort Preston Wynne	9				9.8 9.1	:	27.0 25.9	-7.7 -8.2	:	:	554 (629)	86 (94)	21 19	31 Jul 31 Jul, 1 Aug	164 (181)	114 (126)	16 20	17	0	7	6 4	16 30	54 63	93 124	:	10	(3.48)		
Gloucestershire Cheltenham Innsworth	9 21-					-0.4	26.7 27.3	-9.4 -8.7		:	738 572	111	32 38	29 Jul 1 Jun	171 154	130 110	14 30	7	0 2	1 9	0 6	10	63 54	87	. 69	0	3.70 3.79	94	
Oxfordshire Benson Brize Norton	. 21-	9 8	13.2	5.9	9.5	:	27.2 26.9	-8.9 -7.3		:	564 572	:	31 29	31 Jul 31 Jul	145 153	104 114	28 34	13	2	7	10	20 16	57 63	92 98	. 77	1 3	3.93 3.71		
Letcombe Ragis . Oxford Shirburn (Model Farm) Wallingford	9 9	9 63	13.6	5,4	9.3	(-0.2)	27.4 26.5 27.0 26.4	-7.1		(10.7)	(640) 576 631 544	(91) 87 - 95	36 30 42 31	31 Jul 31 Jul 31 Jul 31 Jul	159 158 167 152	(115) 113 113 104	16 31 24	15 20 12 9	0 1 0	6 5	6 10 8	25 26		101 103 118 107		5 2 0	3.80	92	
Buckinghamahire Aylesbury Grendon Underwood	. 9				9.6 8.9	+0.2	26.8 26.1	-9.4 -11.1		10.3	606 557	97 89	34 35	31 Jul 31 Jul	144 156	111	30 20		5 0	1 2	7 4		57 79	141		4 0	3.60	:	5
Medmenham	: 9 CENTR	1		(4.6	(9.2		27.1	-9.2			632	90	32	31 Jul	162	118							73	(130)		•			
Greater London Bromley Greenwich Hampstead	. 9	9	7 (14.	1) (7.1	(10.2) (10.6		27.0 27.4 26.0	-5.5		:	(659) 600 (712)	(102) 101 (105)	51 41 39	31 Jul 31 Jul 31 Jul	(152) 146 (152)	102	13		. 0	. 0	. 6 5		(37)	(65)	:	. 0	3.59	(93)	
Hampton Harrow Weeld Heathrow Airport . Kensington Palace .	9 21 9	9 1 9 9 9	2 B (13. 5 14.	7) (5.7		+0.1	26.5 27.0	-7.0		11.2	(654) 586	95	29 29	31 Jul 5 May	(154)		30	:	:	5	9	14	49 46	93	64	1	3.82		
Psychrometer North Well Screen .	21	-1 -	13.			0.0	26.3 27.5			10.6	598	100	32	5 Mar	153	102	27		0	7	15	12	54	134	74	0	3.98	95	
London Weather Centre (X)	. 21	9 7	7 14.	2 8.4	11.3		26.8	4.4			528	1	30	5 May 31 Jul	148	99	26		5	4	13	6	19			1	3.94	103	
St Jernes Park	9 9	9 6	7 -	(6.4 (6.6	-	(-0.1)	27.6	-6.4	10.5		626 687	102 106	35 35	31 Jul 31 Jul	154 156	109	23	9	1	1	9	11	(47) (38)		:	0	:	:	
Wiltehire Boscombe Down Lecock Lerkhill	. 9	9 13	9 (13.	4) 5.1 3 5.4	9.3	0.0	26.2 26.6 27.2	-8.4	:	:	693 (633) (729)	96 (88) (98)	28 36 34	27 Jan 31 Jul 27 Jan		(108	31	13	3	16	8 . 8	18 22 21	60	97	80	1 . 0	4.21	100	
Lyneham	9 9	9 11	1 13. 7 13.	2 5.2 6 5.5	9.2	-0.1	26.1 26.2 27.8 25.9	-8.1	9.9		633 712 709 735	94 94 96	31 38 38 30	31 Jul 31 Jul 31 Jul 31 Jul	165 166 159 176	112 112 127 116	32	15	8	6 . 7 9	16		66		72	0 1 0	3.93 4.07	94	
Berkshire Easthempstead Hurley	. 9	9 4		6) (5.4	(9.5	. (26.8 26.9	-7.	6 10.0 5 (10.1		(639)	(92)	31 31	10 De 31 Jul	(168	(117) 20	4	1	0	5		(64	1110		3	3.94		
Lambourn (Warren Fai Reading Shinfield (N.I.R.D.) .	. 9	9 6	2 (12. 6 (13. 2 13.	5) (5.1	9) (9.7		24.7 26.8 26.5	1 -7.	110.4	(10.5	(624) 621 609	:	29 31 25	31 Jul 31 Jul 31 Jul	154	112	21 25	10 7	0	0 1		22	61 (57 57	(130	0 -	0	(3.92 3.71	:	
Surrey Wisley	. 9	9 3	2 14.	0 5.	9.9	-0.1	27.0	-7.	6 10.4	10.8	639	99	30	1 Ma	y (170	(107	22	9	0	4	,	48	52	111		14	3.87	95	
Dover R.M.S	. 9	9 8	6 12	6 6.		+0.2		-7.	8 - 6 10.4	10.5		78 81 (82)	25 26 30	24 De 31 Jui		102	25	12	0	1 3			50	102	79	10	3.90		
Edenbridge	. 9	9		.8) (5.9 .3 6.4		:	26.4 26.4 26.6 25.4	-5.	8 · 6 10.0	10.5				1 Ma 1 Ma 31 Jul 31 Jul	(160	112 102 (113) (122	14	10	0	2	10	19	54	(80)	:	4 0 32	3.85	:	8
Gillingham Goudhurst	. 9	9 8	3 (13	9) (7	1) (10.5 6) (9.3	. (27.6 25.8	3 -7. 8 -8.	6 -	:	653	78	19	23 Jan 29 Jul	163	115	2	14	3	1	1	18	(40	(95		1	:	1:	1
Herne Bay	21	9 3	11 13	.1 6. .0 .9 7.	1 .		26.4 26.1 26.2	5 -5.	0 10.		480 443	73	17	1 Ma 13 Ap 13 Ap	r 155	105	3	2 10	0	17	11	5 14	1 -			8 8		1 -	1
Ulcombe					5) (9.5 9) (9.5	. (-0.3	26.0	5 -8. 5 -5.	6 .	16	605 627	85	38 54	31 Ju 31 Ju	160	116				3 2		17		122	:	0 2	3.84	8	

Table 3 (continued)

			L	air te	mperi	ture in	°C		_	mean e temper		rainfa	I (termin				ther (n	umbe	er of d	lays)	_	_	_	_	_	_	4	bright sunshin	18	_
listrict egion/County	E			mean	s of			highest							day	precipi	tation					- 1					i			
d Place	max. terminal h (GMT) min. of observation	height of station	1000	max. (a)	min. (b)	daily mean (mean of a + b)	difference from 1941 - 70 average	твк.	min.	30 cm °C	100 cm °C	total fall (mm)	percentage of 1941 - 70 average	amount (mm)	date	0.2 mm or more	1.0 mm or more	snow or sleet	snow lying at 9h	heil	ice pellets, etc.	thunder heard	fog at 9h	air frost	grass min	below 0 °C.	gute	1	1941 - 70 average	-
ENGLAND SE & C	CENTR	ALS	+		Н															+	1									
Leckford	91	11	6 1	3.4	(6.7) 7.5 5.3 (5.6)	(9.2) (10.1) 10.5 9.3 (9.3) (9.1)	(-0.2) -0.2	26.5 25.3 26.1 25.5 25.7 26.4	-8.9 -6.7 -6.1 -9.5 -8.9 -9.5	9.7		778 (734) (664) 758 (820) (749)	97 (94) (97) 94 (103) (93)	29 49 32 33 68 35	10 Dec 31 Jul 31 Jul 27 Jan 30 Jul 10Dec		118 127 (112) 126 (114) (124)	21 13 8 17 20 17	11 7 1 9 12 16	0 4 3 2 2	2 3 0 0 1 0	6 8 5 4 7 1	9 17		115 (88) (102) (124)		0 7 7 6 2 2	3.61 4.45 3.75 4.04 (3.81)	89 98	
Southampton Mayflower Park Weather Centre (X) Southeee Sparsholt		1	9 1	4.0	7.1 7.6 7.9 (5.5)	10.6 10.8 10.9 (9.4)	0.0	26.8 26.1 26.1 25.8	-6.6 -5.9 -5.5 -5.1	11.7	12.5	752 744 667 (826)	95	43 41 30 38	31 Jul 31 Jul 31 Jul 31 Jul	158 158 160 (158)	115 114 115 (124)	26 27 16 16	6 . 4	1 1 1 1	5 7 4 0	10 11 7 0	11 11 6	38 30 27 (49)	96 70	47	0 0 1 4	(4.17) 4.48 (3.85)	94	
	. 91	5 5	6 1	12.6		(10.8) (10.3) 10.4 10.0		25.1 23.4 25.1 26.2 22.6	-5.0 -5.5 -6.4 -7.5 -6.1			(748) (678) (734) (771)	(96) (89) (95) (84)	43 32 53 46	31 Jul 31 Jul 31 Jul 31 Jul	147 (133)	(117) 116 (120) (120)	14 19 8 9	3	5 4 1 1	0 0 0 0 .	7 8 4 4	6 8 4 34	(22) 19 31 32			9 21 1 0	4.36 (4.80) (4.99)	(95)	
West Sumax Bognor Regis Fernhurst Gatwick Airport Hurstpierpoint Littlehampton Rogate	91	9 5 5 9 2 9 6	9 5 4 (1	13.6 13.5 13.3 13.6)		10.3 9.4 9.5 10.1 (9.5) (10.1)	0.0	22.4 26.8 26.8 27.0 23.9 26.2 23.6	-6.0 -11.1 -11.7 -10.8 -8.2 -8.5 -8.2	(11.0)	11.6	639 798 733 - 644 - (697)	87 89 95 - 88	29 25 32 31	31 Jul 23 Dec 31 Jul 31 Jul 7 Aug	150 168 159 - 162 -	110 125 121 111 108	8 33 6	6 . 14 . 3 . 4	3 . 5 . 2 1 5	0 . 4 . 0 0 0 2	6 11 5 0 9	3 19 5	31 65 66 - 40 59 (39)	108 - (106) (72)	74	6 . 0 . 3 1 0	(3.77) 3.96 - 4.64	(85) 95	
Bexhill	. 91	9 3	0 (17)	13.2 13.5) 13.0	7.3 8.0 5.2 (7.5)	10.3 (10.2) 10.6 (9.3) (10.3)	+0.1	24.5 25.9 23.5 26.4 25.5	-6.1 -6.2 -5.8 -10.0 -5.5	11.0 11.3 11.2	11.5 11.7 11.7	582 649 668 (694) 602	79 91 84 (90) 82	21 26 38 34 21	12 Dec 29 Jul 29 Jul 29 Jul 29 Jul, 12 Dec	158 136 148 (146) 149	108 106 108 (114) 114	15 15 22 20	8 6 12 15 9	1 4 3 0	1 3 13	11 9 11 7	6 5 7 . 11	36 36 27 65 29	71 (59) 58 112		14 13 20	4.46 (4.45) 4.66 (4.03) 4.37	95 93) 93 - 92	
	. 9		6	13.4	6.2 (6.5)	9.8		25.8 26.0	-8.0 -7.2	:		612 (873)	(86)	23 36	7 Dec		115 (128)	23	17	3	4	12	10 43	42	110 54	74	5	4.22 (4.28)	:	١
7A ENGLAND NW & Cumbria Carlisle		9 2	6	12.2	6.0	9.1		28.1	-8.2	10.1	10.2	739	85	25	1 Jun	188	140	44	10	7	3	5	3	59	99	63	0	3.44		
Cartmel Grizedale	9 9	9 3	5	12.0)	5,4	8.7 (8.1)	:	26.7 26.5	-7.3 -8.8	:		1199 (1491)	(78)	35 42	27 Dec 13 Aug 28 Sep		158 (186)	6 37	6 19	3	3	6	8	66 74	169		6	:	:	١
Moor House	. 9	9 55	1		4.9	(4.9) 8.2 (9.5)	0.0	22.3 26.9 28.0	-15.1 -9.4 -8.0	6.3 9.1		928	100	29	15 Nov 7 Dec		(153)	78 23	91 25	15	6 3	3	53	126 63 42	(111)	-	3	(3.18) (3.30)		
Lenceshire Hazelrigg Helmshore Kirkham Morecambe	9 9 9 9 9 9 9 21-	9 26 9 26 9 3 9 15	16 10 14 7 13 12	11.6 10.5) 12.0 12.4	6.1 5.1 6.2 7.1 6.3 4.8	8.9 (7.8) 9.1 9.7 9.3 8.0	+0.2	25.8 24.8 27.5 27.6 27.0 25.3	-5.9 -8.7 -8.7 -4.8 -7.5 -10.0 -8.6	8.7		1055 1372 887 997 903 1454 856	91 94 102 90 95 99	55 39 31 29 28 51 41	5 Aug 14 Mar 27 Dec 27 Dec 5 Aug 14 Nor 1 Jun	(214) 192 189 192 221	155 (172) 148 149 144 172	33 20 20 11 21 41 31	12 28 6 3 3 14 5	0 0 3 1 1 9 0 .	10 3 6 4 8 1	5 3 5 3 5 2 6 .	13 34 10 4 8	51 66 49 40 49	84 (106 97 83 105		21 0 0 2 0	3.40 3.05 3.46 (3.52)	(90)	
Marsayside Aigburth	. 9	9 6	6 (12.6 11.9) 12.6) 12.1	(7.1) (6 ₄ 3)			27.0 27.5 27.9 26.5 27.7	-6.6 -7.6	110.0		824 803 878 849 (734)	102 (99)	30 27 33 27 26	27 Dec 27 Dec 27 Dec 27 Dec 27 Dec 2 Au	181 198 187	141 151 144	17	7	5 7 5	8 6 3	6 9 3	13		80 59 76	-	5 5 1	3.47 3.32		
Greater Manchester Bolton Manchester Ringway Airport . Weather Centre (X)	. 21	9	76	12.3	6.7	(8.8) 9.5 10.2	+0.1	26.5 27.6 28.3	-8.9		9.3	756 831	92	42 27 40	29 Sep 28 De 28 De	187	142	39	8	4 4 3	1 4 5	2 8 6	11			63				
Cheshire Knutsford Macclesfield Ness Gardens	. 9	9 1	52		15.7		(-0.2)	27.6 27.2 26.6	-9.6			819 936 778	97 102 108	26 29 32	27 De 1 Jul 8 Au		161	37		4		6 7		58 (58 51			0 8			
Isle of Man Douglas	. 21	-9	9	11.5 12.2 11.8	7.2	9.7		24.0	-3.7		:	1152 797 964	101 96 111	84 34 52	28 De 27 De 28 De	c 191	135	12	0	2	0		5	18		1.		3.93	91	

	T		air t	mpera	iture in	°C			mean e temper	arth ature	rainfail	(termin	al h 09	GMT)	weath	er (nu	nber	of day	/s)							1	bright sunshir	10	
District Region/County and Place	(GMT)		mea	ns of			highes	t max						nost in day	precipi	tation					1		1						
and Place	max. terminal h (Gr min. of observation	nt of station e MSL (metre	max. (a)	min. (b)	daily mean (mean of a + b)	difference from 1941 - 70 average	mex.	min.	30 cm 0C	100 cm ⁰ C	total fall (mm)	percentage of 1941 - 70 average	amount (mm)	date	0.2 mm or more	1.0 mm or more	snow or sleet	snow lying at 9h	heil	ice pellets, etc.	thunder heard	fog at 9h	air frost	grass min	concrete min. below 0 °C	gale	daily mean (hours)	1941 - 70 everage	exposure
78 WALES N	+	-	-					-										-	+	-	+	-	+	-		+	\dashv	H	_
Gwynedd Beis Berdsey Island Betwa-y-Coed Bottwnnog Cwrnystradilyn Llyn Alsw Pen-y-Ffridd Trawefynydd Valley	. 95 . 21-6 . 95 . 95 . 95 . 95 . 95	15 20 34 204 44 84 193	11.7 12.3 12.6	6.9 6.5 6.5	8.3 (9.9) 9.4 9.5	0.0	25.2 22.5 25.6 26.0 23.5 26.7 27.7	-9.0 -2.4 -4.9 -5.0 -4.0 -4.5	9.7	10.0	1173 836 (935) 922 986 1588 755	93 94 (85) 89 94 87	35 31 31 27 29 47 21	18 Nov 3 Feb 3 Feb 18 Nov 18 Nov 18 Nov 13 Aug, 27 Dec	216 177 - (200) - 212 206 217 186	163 129 (150) 154 171 183 148	27 7 11 12	2 24 3	3 3 1 1	6 1 4	4 3 0 3 5 . 5	12	69 7 28 27 37	(113) 17 49 110		51 1 14	2.99 (3.74) 3.45 4.06	92	
Clwyd Alwen	. 99	335	10.6	3.4	7.0		24.3	-11.5			1306	105	32	1 Feb,	219	179					,		86	(153)					
Bwichgwyn Colwyn Bay	. 99	18 144 5	12.1 13.3	4.2 7.1 4.4 6.1 4.6	7.1 9.7 8.3 9.7 7.9	-0.2	23.3 26.0 25.6 27.8 24.3	48.5 -3.8 -11.2 -7.1 -11.0	7.7	9.3	1186 777 1100 764 1000	107 103 105 108 112	31 48 33 35 26	23 Nov 1 Feb 2 Aug 16 Jun 8 Aug 1 Feb, 15 Jun,	217 197 215 192 202	171 137 164 139 163	53 5 21 23 32	46 0 24 13 38	0 1 3 1	0 0 2 4 7	4 3 5 6 2	36 0 8 16	64 31 72 44 67	97 123 119		7 0 1 3 0	(3.74)	90)	s
Prestatyn Ruthin	. 99		12.6	5.6	9.1		28.2 25.8	-5.7 -8.4	:		(694) 730	103)	42 27	31 Jul 2 Aug 15 Jun	(199) 197	(126) 138	. 16	2	1.	3			57			1	3.52		
Pewys (North)									,						1														
Lake Vyrnwy	. 99	303	11.9	5.4	7.5 8.7 7.0	-0.4	25.6 23.6 25.2 24.4	-9.7 -10.0 -8.7 -13.1	8.3 9.4 8.2		1575 884 2264	96	46 25 64	18 Nov 10 Jan 1 Feb	225 203 233	177 157 203	54 30 45	51 19 40	11 1 2	5 0 16	5 2 7	39	67 52 91	114		30 14 '9			
8A WALESS																													
Aberporth Aberystwyth Brawdy Brynamman Carmarthen Owmystwyth Dale Fort Gogerdden	. 21-6 . 91 . 21-6 . 21-6 . 91 . 91	9 111 9 183 9 15 9 301 9 33	11.7 12.3 10.8 12.8	7.0 6.3 (4.6) 7.6	9.4 9.3 9.3 (7.7) 10.2 9.6	-0.3	25.8 25.4 25.7 27.2 24.5 23.5 27.5	-5.6 -5.8 -8.0 -9.8 -10.1 -5.0 -7.3	10.8		735 996 1308 1687 766 882	78 - - 97 - 89	32 36 37 47 26 31	14 Aug 14 Aug 18 Nov 27 Sep 28 Feb 14 Aug	189 215 224 173 196	144 176 191 127 156	30 - 28 39 - 15 8 16	13	17 5 11 0 2	1 7 4 1 4 :0	3 . 8 3 . 3 2 2	10 10 22 7	29 39 45 65 22 39	57 68 65 - 100 47 89	43 . 47	23 9 0 0 11 0	3.85 4.20 2.66 4.71 3.33	90	
Milford Haven (Conservancy Board) Orielton Skokholm Island Tenby Trawscoed Tregaron	21-1 91 91 91	9 61 9 34 9 61	(12.9	(6.9) (5.7)	(9.9) (9.1) (8.6)		23.3 23.3 19.4 25.0 26.2 25.2	-4.8 -6.5 -6.0 -9.2 -9.8	(10.5)		951 908 1081 1209	96	31 28 31 31	1 Dec 14 Aug 14 Aug 20 Apr	185 - 161 197 210	138 - 149 167 178	16 8 9	5 6 2 14	2	3 0 0	2	7	22 27 47 54	41	31	7 2 0	4.58		s
	. 9	9 130	(12.3	(5.9)	(9.1)		25.3	-8.2			(1336)		45	12 Dec 14 Aug	(207)	(160)	29	11	2	11	5		40			25			
Powys (South) Cenerth		308		:	:	:	24.0 25.7	-13.9 -8.4	:	:	:	:	:	:	:	:	:						:	:	:	:	:		
West Glamorgan Mumbles Head Neath	. 21-				10.4	:	24.1 26.3		:	:	(1082)	(83)	35	18 Nov	(192)	(157)	21 22	4	3 5	1 1	3 2	9	17	(32) 64	(29)	. 2	:	:	
Penmaen	. 9	9 1		(7.3)	10.1 (10.5)		24.5 27.0 24.0 24.8	-9.5 -7.9		11.2	(993)	86 (88) 88	39 36 34	12 Dec 31 Jul 18 Nov 12 Dec		148 151 (155)	21	11 3 3 11	4 2 . 2	10 .	4 2 . 4	12 0 2	(32)	72 55 (104	:		4.02 (3.97)		s
Mid Glamorgan Aberdare Filter Station Cilfynydd Llwynon Porthcawl	. 21-	9 174 9 194 9 24	11.6	5.7	8.9 8.2		24.6 24.8 25.4	-8.1 -9.6	:		1512 1315 1507 (941)	89 (93)	53 39 44 (27)	18 Nov 18 Nov 18 Nov 18 Feb 31 Jul	197	154 154 186 (152)		14 6		1 0 .		48	49 67			. 0 0 .	2.99		s
South Glamorgan Bridgend Cardiff (Bute Park) . Rhoose Airport	. 9	9	0 (13.: 9 13.: 7 12.	6.6	10.1		25.9 26.3 25.9	-7.6		11.1		:	52 31 31	18 Feb 10 Jan 10 Jan	197		10		0	5 0 4	1	10	45 36 39	104		3 0 1	3.71 4.24		s
Gwent Crumbland Usk		9 24	5 12.	5.5	8.9	:	26.0	-7.6	9.3	9.5	:	:	:	:	:	:	16	24	0	!	!	68	54	117	:	111	3.87	1:	:

			air te	mperi	sture in	ос			mean e temper		rainfall	(termin	-		wea	ther (n	umbe	r of d	lays)	_	_	_	-	-	-	-	oright unshin	•	_
etrict	E		mea	ns of			highes	mex min						nost in day	precipi	tation													
ngion/County d Place	max, terminal h (GMT)	height of station above MSL (metres)	тах. (в)	min. (b)	daily mean (mean of a + b)	difference from 1941 - 70 average	тех.	min.	30 cm 0C	100 cm ⁰ C	total fall (mm)	percentage of 1941 - 70 average	amount (mm)	date	0.2 mm or more	1.0 mm or more	snow or sleet	snow lying at 9h	hail	ice pellets. etc.	thunder heard	fog at 9h	air frost	press min	concrete min. below 0 °C	gale	deily meen (hours)	percentage of 1941 - 70 average	expositive
B ENGLAND SW	+	-															-	+	+	+	+	+	+	+		\forall	+	_	H
Seth	9 9 21-9 9 9		13.3	6.7 6.2	10.0	0.0 -0.1	26.9 26.5	-7.3 -7.6 -8.5	10.6	:	688 (743)	88 (85)	33 41	10 Jan 10 Jan	172 172	127 (137)	31 26	11 10	6 0		6 3			99 92	69		3.98 4.03	01 98	
omerset Cannington								(-7.2)								(120)	. 12	13					42			9			
Downside Abbey	99 21-9	183	13.1 (12.5) 11.7	(6.3) (5.8) 5.4	(9.7) (9.1) 8.5		25.8 25.3 23.5	-7.6 -8.0 -7.9	10.5		(901)	(97)	35	27 Jan, 31 Jul 10 Jan	(171)	(138)	18		1 22	0	0	. (52)	. 04	. 79	1 0	:		
lewkridge	99	314			:	:	23.2 24.3	-8.2		:	(1288). 1014	(84)	44 57	10 Jan 31 Jul	(215) 170	(173) 129	26 15	22 12	6		5	13	:	:	:	3	:	:	۱
Nettlecombe (Birds Hill) Rodney Stoke			(13.3	(6.3)	(9.8)	:	22.5 26.2	-6.9	11.0	11.1	(1026) (765)	(84)	51 29	24 Feb 27 Jan	(175)	127	14	9	0 2		9	12	40)	(94)	:	9	:	:	١
Wincanton	9 9				9.9	:	26.3 26.9	-9.1	:	:	847 702	92 92	29 31	29 Jul 19 Feb	(175) 170	(146) 123	19	12	3	2	9	17	59	:		12	:		
Bournmouth			13.7				26.0	-9.7			(799)	(99)	51	31 Jul	(169)	(121)	20	8	2	6	8	10	63	83	67	,	4.29		
Hurn Airport	9 9	40			9.9		24.9	-7.2 -6.5		:	(801)	(102)	42	31 Jul	154	129	14	. 8	4		7			(77)	:	4	:		
Poole			(13.9			(-0.3)	26.1	-7.0		(11.5	(754)	(97)	33	31 Jul	(162)	(124)	10	5	0		2			(88)		0	4.33	92	
(Coastguard) Swanzge			12.6		(10.5) 10.4	(-0.2) -0.1	21.2 24.8	-5.2 -5.6		11.9	711 (804)	(99)	43 35	30 Jul 31 Jul	158 165	110	11 13	3	2 4		8	14	17 22	53	:		(4.80) 4.57	94	
Weymouth Winfrith		23	(13.8	(6.9)		:	24.0 26.0	-7.1 -8.5		:	(790) (928)	(106)	38 49	31 Jul 30 Jul	(166) (168)		17	9	0	0	4	8	46	(112)		8	4.57	93	
evon Chawleigh ,	98						23.7							10 Feb						. 13	7	. 9	45				3.94		
Exeter Airport	91	59			10.3	0.0	25.5 24.5 25.5	-7.9		-	806	104	47	18 Feb	171	126	26		1							6	3.50	93	
Hartland Point	91	8	(13.3	(8.5)	(10.9)		26.0 22.6	-4.6 -3.6 -8.8	(11.9)	(12.1	(984)	:	33	18 Nov	(189)	(147)	13	5 21	0 5	0	0		14 (54)		:	1 27			
Plymouth Mount Batten	21-1				10.7	0.0	24.4	-5.8		1	900	91	28	19 Feb	176	130	19	4	5	21	7	6	25	62	44	12	4.51	98	
The Hoe Prawle Point	91	36		7.8	:	:	24.6	-5.8		:	825	85	25	18 Feb	159	120	13	1	3	5		:	21	84	:	76	4.46	98	
Princetown Sidmouth	91	414	(10.7	5.0	(7.9)	1	22.5	-9.0 -6.0		:	(786)	(100)	32	27 Jan	(176)	(125)	33	:	0	8	1	93	60 24	(114)	:	13	:		
Siapton	91	32	14.0	(7.5)	(10.7)	0.0	23.3	-5.0		:	951 769	89 95	28 29	10 Jul 18 Feb	175 159	134	13 18	0 8	3 2	6	4	10	18	85 72	:	16	4.40	96	
Teignmouth	9 9	3			10.9	0.0	23.6	-5.0		12.0		105	44	18 Feb	168	124	13	3	4	2	5	6	22	46	:	16		105	
Cornwell Cornwell	. 91	230	12.1	5.3	8.7		24.0	-10.3			1559	91	49	1 Dec	216	167	25	18	11	1	3	12	57	80		,	4.13		
Bude	. 9					-0.2	27.1	-7.0		:	(831)	(96)	30	15 Feb	(193	(151	16 16		5 2	10	8	5 16	29 23	57	:	16	4.00	90	
Falmouth	. 9	9 78	(13.2	7.2	(10.2)	(-0.7)	23.6			1:	980	:	36	18 Nov	189	146	16	5	1	16	7	20	24	:	:	15	:	:	
Gulval		9 6	(12.7			:	23.2			1:	641	1:	19	18 Feb	167	122	10		9	6	0	17	8	:	:	55	:	:	
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Penzance	. 9	9 7	13.2	7.7	10.5	-0.2	23.2	-4.1	11.7	11.3		97 104	36 47	1 Dec	192	144	16	4	13 15	0 2	6	0	14	59	:	21	4.18		5
St Austell (Bethel) . St Johns	. 9	9 12	113.1	(6.1	(9.6		23.2	-8.:	3 .	1:	1078	93	31	18 Nov	(189	(149) -			14	5	12	18 38	44	:	13	(4.11		
St Marys)					10.5		24.4			:	932 808	92 92	31 26	1 Dec					16	6	9	15	4	14	(10)	10 26	4.56 4.71		
Channel Islands Alderney	. 9	9 8	(12.	(8.2	(10.5		23.7	-3.5	11.6		758		83	1 Aug	149	116							8	34			4.67		
Airport	. 21.	9 10			10.7		25.0			11.0	813	94 97	59 42	18 Feb 18 Feb					13	22	8	13	10	38	24	19	4.80		
Jersey Airport						1	26.0			11.		102	42	30 Dec					10	17		13	18		29	7	4.87	1	
Gorey Cestle	. 9			1 .	11.3	1 .				1:	877	103	49	18 Feb				1 -	12	10	-	9	9			0	5.01		
NORTHERN IRELAND																	1												
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Aghanloo	. 9	9 21	8 12. 6 11.	2 4.8	8.0		24.	-6.	5 .	1:	799 1461	1	46	27 Dec	263	211	45			1	1	8		115		45	3.00		
Carmoney	. 9	9 2	3 11.				25.	1 -7.	0 9.6	9.	891 6 843	1:	37 22	9 Jul				3		0		'6	44		:	3	2.98 3.05	82	
Coolkeeragh		9 8	8 .	1	1:	1:	25.	1 -7.		1:	1311	108	43	1 De	242	191	24	1,	10	1	1	:	1	1:	1:	1:	1:	1:	

			air te		ture in	_	highes	max	mean e temper		rainfall	(termin	n	nost in	weat	her (no	mber	ofd	sys)	7	T	7	_	1	1	91	right unshin	-
strict agian/County d Place	(GMT)	18	mean	8 OT			lowest	min						day	precipi	tation					1					1		
	mex. terminal h min. of observet	height of station above MSL (metres)	mex. (a)	min. (b)	daily mean (mean of a + b)	difference from 1941 - 70 average	так.	min.	30 cm 0C	100 cm ^O C	total fall (mm)	percentage of 1941 - 70 average	amount (mm)	date	0.2 mm or more	1.0 mm or more	snow or sleet	snow lying at 9h	hall .	ice pellets, etc.	thurder neard	Tog at 9n	air frost orace min.	0	Delow 0 °C		daily mean (hours	1941 - 70 everage
NORTHERN IRELAND-	ont												_					-	-	-	+	+	-	-	-	-	-	+
Garvagh Forest Loughermore Forest . Moneydig	99 99 99	174 34	11.8 11.4 12.3	4.9 4.7 5.3	8.3 8.1		24.0 24.4 24.5 23.0	-7.3 -8.2 -8.4 -8.5			1171 1194 - 832	97 103	31 39	1 Dec 14 Nov - 27 Jan	251 267 240	189 213 151	64	16 32		-	3	17	69 1	17		32		
Antrim Aldergrove Airport Altrehinch Ballylumford Ballylumford Ballypstrick Forest Cernlough Divis Mountain Greenmount Hyde Park (Mallusk) Kilroot Power Station Lisnafillan Lowtown Parkmore Forest Woodburn North	21-9 99 99 99 99 99 99 99 99	213 24 152 12 363 38 140 12 38 271	12.1 10.5 12.1 10.9 12.4 12.3 12.2 10.2 10.3 10.6	5.9 4.7 6.6 5.1 3.2 6.0 5.5 6.4 4.7 4.6 4.3 4.9	9.0 7.6 9.3 8.0 9.1 9.3 8.5 7.4 7.3 7.7	+0.1	24.5 23.4 21.8 23.5 21.9 22.3 24.4 22.2 24.4 21.3 22.5 21.3		9.9	9.9	897 1418 951 1311 995 1477 898 1181 933 964 1475 1714 1266	98 92 - 102 - 121 103 - 97 103 104 106	29 47 33 56 41 38 33 40 26 29 73 95 41	27 Dec 27 Dec 27 Dec 27 Dec 27 Dec 11 Dec 27 Dec 28 Dec 28 Dec 22 Feb 27 Dec 27 Dec 27 Dec 27 Dec	215 260 189 247 211 218 200 229 210 224 256 253 239	164 203 144 184 156 204 157 172 158 173 206 201 190	45 40 16 22 14 25 4 24 25 33 15	6 28	8 7 1 5 4 3 0 1 0 2 0	0 . 0 . 0 . 0 1	.	20	59 1 13 47 1 95 49 1 42 1 25 73 1 62 1	89 04 75 88		9 :	3.29 2.88 3.29 3.24 2.62	94
leifast Andersonstown Malone Militown Newtownabbey Rosebank Rosetta Stormont Castle	9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	35 37 32 47 24	12.5 12.8 12.4 12.5	5.8 6.0 7.1 6.1	9.1 9.4 9.7 9.3		23.8 24.0 25.6 23.9 23.9 23.5 23.2	-4.4 -5.0 -3.6 -4.1 -5.8	10.4	10.2	1002 1023 1003 958 -	99	34 43 29 33	11 Dec 28 Dec 11 Dec 28 Dec 28 Dec	207 205 199 195	166 163 156 154	36 25	10 4 7	3 11	12 0	3 3 0	6 5	18 34	97 77	52	:	3.27	
Bangor Sescourt . Ballywelter Park . Ballywettioock . Downpatrick . Helens Bay . Hillsborough . Magherelly . Murlough . Newry . Silent Valley .	999999999999999999999999999999999999999	11 6 26 43 116 97 9	12.2 12.0 12.3 11.6 12.0 12.5 12.8 11.5	6.3 6.7 5.7 4.7 5.5 6.2	9.7 9.1 9.5 8.7 8.3 9.0 9.5 8.7	0.0	23.7 21.9 23.7 24.0 22.8 24.0 21.8 23.9 21.4	-4.4 -3.5 -6.1 -9.1 -9.0 -6.4		9.9	938 840 867 - 958 969 862 1018 903 1555	99 110 - 112 107	37 28 31 32 42 33 59 65 118	1 Dec 22 Feb 7 Dec 1 Dec 27 Dec 28 Dec 28 Dec 28 Dec 28 Dec 28 Dec	202 199 196 - 194 216 211 204 192 215	151 144 147 147 155 164 139 143 171	28 23 22 19 15	4 . 7 . 2 . 11 . 0 .	0	13 11 14 0 8	2 . 3 . 1 0 . 3 . 0	8 7 6 7 13 0	29 23 43 60	60 74 85 122 115 93		4 . 18	3.57 3.88 3.68 - 3.56 3.57 - 3.69	103
Armagh	99	25	12.5	6.0	9.1 9.1 9.3 9.3	-0.2	24.6 24.0 24.4 25.0	-6.7 -6.8	10.0	10.7	772 750 817 704	89 93 100	39 27 28 28	1 Dec 1 Dec 7 Dec 1 Dec	213 211 214 183	158 152 157 147	29 18 11	15	8 1 0 -	3 0 0	2 0 0 .	4	48	102 136 107		22 4	2.99 3.38 3.19	87
Tyrone Altaveedan Carrigans Cookstown Lough Bradan Pomeroy Forest Strabane Convent Tievenny	9: 21- 9: 9: 9: 9:	9 113 9 77 9 169 9 174 9 44	11.2	4.1	8.9 7.7 8.1		23.2 24.7 24.0 24.2 22.5 25.5 24.7	-7.2 -5.7 -9.1 -6.8 -6.9	9.8		1223 - 1497 1245 992 1125	108 106 111 103	36 39 41 42 45	1 Dec - 14 Nov 1 Dec 14 Nov 1 Dec	253 236	189 191		15	0	5	. 4	9 . 4 . 13	52 81 56	96 119	62	26	2.88 2.97 2.95	
Fermanagh Castle Archdele Forest Corgary Knockaravan Lisneskee Lough Naver Forest	9 9	9 66	12.1	5.5 5.7 5.4	8.8 8.7 9.0	:	24.4 24.4 25.1 24.3 24.3	-8.4 -6.2 -9.0 3 -7.8	10.0	10.0	1103 1248 1112 971 1604	96 100 107	32 41 42 29 43	14 Nov 14 Nov 14 Nov 14 Nov 27 Sep	243 223 227 219	188 210 174 176	29 33 18 33	11	1 -	0 0	1 0 . 1 5	6 9 12 31	50 33	110 79	55	0	2.66	76
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	of binomete MSL (metre		(ent)	70 sverage	bulls (°C)	ression of builb (°C)	pressure	humidity		0	1.2	6.7	80	sky obscure	0 - 30 m	40 - 190 m	200 - 390 m	400 - 990 m	1000 - 1900	2000 - 3900	4 -9 km	20 - 39 km	40 km and o	34 or 8 or	22-33	11-21 G	1-10 2 1-3	2	2	NE .	35	en en	NS.	3
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Fair Isle	61	9	1010.3	_	7.2	0.8	9.1	87	6.2	5	42 3	15	107	16	0	11	5	5	13	21	42 9	0 75	103	39	91	150			40	_				
	1	15	1010.3	-	7.6	1.0	9.3	86 89	6.1		39 5	13	114	1 1	0	8	5	15	19	17	41 8	5 98	77	31	110	158	68	9	46	29 4	7 51	65	28	62 70
Lerwick		3	-	-	-	-	-	-	-	-		-	-	-	-	15	2	4	27	16	28 8	96	94	36	84	147	81	17	41	22 4	9 50	48	42	60
		9	1010.1	-0.1	6.8 7.4	-	8.8	-	6.3		22 7: 28 6:					8 9	7 4	6 9	4 3	27	73 6 74 8	1 101	64	5	67	170	118	5	39	34 2	1 55	56	56	65
	2	21	1010.3	-	6.2	-	8.7	-	6.3		29 6			16		12	5	7	6		66 8		39	5	61	154	136	9	35	26 3 32 2	4 47	61	59 63	61 54
Rowy												1				1															1			
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etern felat																									-			"	-	10	00	0,	**	81
Banbecula		9	1010.0 1010.2	-0.6	7.6 8.6	0.6	9.8	91 87	5.9 6.2	6	52 57 36 47	180	95	1	0	0	0	1 2		14	49 6	158	80	2	48 57		159 125	10	43	33 3		60 77	46 46	59 52
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Stornoway			1009.9	-0.5	7.1 8.1	0.6	9.5 9.7	91 87	5.9 6.2		58 42 31 62			2		0	1	3	1		47 92	181	37	1	24	131	192	17	41	21 4	2 20	61	64	65
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phiand							9.7	00	5.9	'	56 46	131	123	0	0	0	0	1	1	1	16 85	179	49	0	24	145	184	12	40	26 4	34	57	69	63
Cape Wrath			1009.5 1009.7	-	7.3 7.5	0.8	9.4	89	6.2 6.6	3	6 75		140	31		17	7 12 1	8	1		15 52		88 77	12 20			151 154		22 25	22 56 17 56	42	34	98 97	55
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Dalcross	12	9	-	-	-	-	-	-	-	-		-	-	-		_	-	-	-	-	- 6	-	- 99	-	- 80	136	141	3	23	16 6	44	32	86	67
Wick		3	1010.4	-	6.3	0.7	8.8	89	5.9	5	54 56	129	114	7	-	-	2	-	4	-		-	-	-	-	-	-	-	-		-	-	-	-
		9	1010.6	-0.3	7.5	1.1	9.1	84	6.3	6	31 41	195	86	7	0	2	4	3	6	11 8	52 52 56 60	123	100	2		179	197 156	0	35 39	17 28 17 3	55	66 74	54 36	70 66
	2		1010.9	-	8.6	0.9	9.2 8.9	79 86	6.2		33 53 63 42		83 108	8		3		4 2			50 57 52 56		107 72	2 2			131		39	23 38 18 33		74 58	28 39	68 70
SCOTLAND E																																		
mpian Dyce			1011.0	-	6.2	0.8	8.8		6.1		48 46			13		2		15			76 47	93	78	0	4	91	218	52	26	12 21	40	67	33	55
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Fraserburgh	2	1	1011.4	-	7.2	1.0	9.1	85	5.9	12	47 54	111	137	4	0	1	2	9	7 :	37 8	33 66	83	77	0	7	93	236	29	30	11 38	52	64	36	51
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Kinlous			1010.8	-0.4	6.8	1.0	8.7	85 81	6.9 6.2		47 47 32 49	164		2	0	0	1	2		17 8	53 66	147	77	1	5	108	226	25	19	13 45	21	59	124	33
	1	5	1010.7		10.1	2.1	9.4	74	6.1	1 3	33 47	214	70	0	0	0	0	0	2	6 3	36 67 33 73	98	131	2	17	175	212 166	5		19 41	23	32	85	54 59
Lossiemouth		3	1011.3	_	7.7 6.5	0.9	9.1	83	5.9		52 51 50 49	159	108	2		0		3		1	19 56		92 105	1			226	- 1	20 24	7 46	1		117	37 47
		9	1010.9	-	8.2 9.8	1.6	9.1	81 74	6.2	5	32 44 33 46	192	91	1	0	0	0	4	5	12 4	13 59	89	153	1	14	151	193	6	38	16 44	43	36	95	62
	2		1011.1	-	7.6	1.2	9.1	83	5.8		54 53	161	92	2		0		1	4		14 64 17 67		159 114	2 2			156 197		32 23	23 73 8 80		29 38	68 91	73 47
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Lauchars			1011.4	-0.5	6.6 8.3	0.9	8.8 9.3	86 81	5.8 6.1		44 54 41 45				0	1 0		9			84 80 81 81		78 111	0		102				33 30 24 48			108	91
		5	1011.2		10.2	2.3	9.3	72	6.1 5.7		34 61	180	84	1	0	0	1	1	2	16 6	81 80	104	100	0	25	181	151	8	15	22 80	34	19	86 79	86 77
hien													108	1	0	'	2	5	9	9	79 66	103	89	0	17	119	207	22	22	35 48	32	9	97	82
Turnhouse		9	1011.7 1012.0	-0.7	6.6 8.3	0.8	9.1 9.5	88 83	6.0 6.2	3	38 47 35 47		125 87	3	0	1 2	4	6 4	3		51 131 77 94		29 54	0						21 53 35 57		16 15	104 80	89 101
		5	1011.4 1012.1			2.3	9.6 9.4	73 84	6.3 5.9	2 8	33 49 46 46	192	88	1	1	0 2	0	1	5	10 1	71 97	98	82 46	0	19		163	10	20	63 54 35 61	7	15	77	95 94
SCOTLAND W			+				-17				1	100							"	"	120	1	40		"		203	33	16	35 6	1"	1"	,	-
rthelyde Abbassinch	9	,	1011.6		80	0.7	0.0	90		14	40		400																					
		9	1011.9	-0.8	6.9 8.5 10.9	1.3	9.3	83	6.1	2	49 30 41 26	195	97	4	0	2	0	5	14	14 1	93 94	89	18 54	0		112	227 227	38 18	6	34 68	12	20 25	72 73 82	94
	2	11	1011.9	-	8.2	1.2	9.7 9.6	72 84	6.1 5.8	10	36 55 50 47	154	102		0	1	0	0	5		54 101 91 88		85 37	0		176	175 248			34 70 35 72	10	25 23 18	82 82	98 99
Glasgow Weather Centre (X)			1011.7	-	8.8	1.6	9.3	79	6.1 6.4	23	28 37 38 34		144	0	0	0	0	0			01 110 98 104		5 47	0	0		312 308	18		63 58 47 61		59 60	71 75	56 61
		6	1011.4 1012.0	-	11.1	2.8	9.3	68 78	6.1	2	35 62 43 61	160	106	0	0	0	0	1	1 0	5 !	57 119 80 110	106	76 32	0	0	73	289 313		14	48 48	13	66	76	78
Machrihanish	14	3	1011.2	-	7.9	0.8	9.8	88	6.0	8	46 53	113	143	2		0	0	5	3	7 !	58 123	134	35	6	50	155	144		15	7 73	68	40	38	65 65
	1	5	1011.5	_	9.0		10.1	85 79	6.2	1	33 44 48 53			1 0	0	0	1	0	1	17 3	76 132 54 136	98	38 56	6	57	183	115	4	15	8 66 5 46	64	40 57	31	72 107
(heasturis)-	2	11	1011.7	-	8.5	1.0	10.0	86	5.9	3	49 66	128	119	0		0	0	5	2	11 (63 123	118	43	10	56	146	131	22	16	6 6	57	35	40	69
Prestwic ¹		9	1011.8 1012.1	-0.7	7.0 8.7	1.3	9.5 9.8	90 83	6.0	13	46 47	171	103		0	0	0	0		10	72 128 72 98	143	13 41	1	17	146	200 193	8	12 13	25 56 28 48	46	53 49	48 50	48 71
			1011.7 1012.2	_	10.7 8.2	2.1 1.0	9.9 9.8	75 86	6.1 5.8	5	44 44 38 64 56 59	157	106	0	0	0	0	0	0	4 1	54 121 80 11	115	67 27	0	25	184	153 201	3	14	26 31 22 51	27	49 36 49	56 51	107
Rhuvaal	19	3	1011.5	-	8.4	0.9	10.0	88	5.8	11	75 30	64	179	0	0	0	0	0	0	2	14 81	155	106	8	48	137	153	19	14	9 3	22	113	28	67
	1	5	1011.6	-	9.1		10.2	86 81	6.3	3	29 58 27 73	131	133		0	0	0	0	0		8 73 16 63	159	109	11	49	144	136 153	7	25 24	13 31 13 21 10 34	34 32	97 76	33 26	50 82
	2	21	1011.9		8.9	1.1	10.1	86	5.8	5	49 80	93	137	1	0	1	0	0	0	3	14 84	159	104	8	43	149	145	20	20	10 34	26	90	41	65
												1	1	1	1			- 1			1					- 1			- 1	1		1		

District			pressur	•	80	nd hu	peratu midity			cli	oud am	wunt						,	visibili	ty						_	*	rind s	peed a	and di	rectio	n	_	_	_	1
Region/County and Place	height of berometer above MSL (metree)	GMT)	at MSL (mb)	difference from 1941 - 70 everage	dry bulb (^O C)	depression of wer bulb (°C)	(mb)	relative humidity (%)	mean	_	okta	6.7	® vation	sky obsured	0 - 38 m	40 - 190 m	200 - 390 m	400 - 390 m	1000 · 1900 m	2000 - 3900 m	10 - 19 km	20 39 km	40 km and over	_	22-33 eeds 6-7	ort for	1.10	0 calm	2	NE		200	60	3	New .	
SCOTLAND W - com		7								T	T	T	T	T	П	1	T	7	T	T	T			1	1	T		T	T	T	T	T	T	T	T	1
Sloy		9 15 21	=		8.5 10.6	1.5	9.3 9.5	81 73	6.3		31 43 26 54					0	0	0 0 -		0 0	7 7		1 2 -	0	1	27	283 303	59 34	16	14	4	-	59 4 77 4	5 5	1-	1
Tiree		3 9 15 21	1010.5 1010.7 1010.7 1010.9	-0.8	8.1 9.0 10.1 8.5	0.7 1.0 1.4 0.8	10.0 10.3 10.5 10.2	90 86 81 88	5.9 6.3 5.9 5.8	6	54 49 27 45 46 61 59 47	17	1 11	6 0	0	0 0 0	0 1 1	4 2 0 1	2 3 6	9	68 9 62 10 54 9 69 10	96 83	72 91 118 86	5 7 9 6	69	182 206 201 168	103 86 84 109	5 2	45 50	12 3	16 6	51 56 54 53	69 4 65 4 68 4 55 5	9 6	34 30 38 7 34	
Dumfries & Galloway			10.0.5				8.5	92	5.0											_		-	_		_	_	_	_	_	-	-	-				1
Eskdalemuir		3 9 15 21	1012.5 1011.9 1012.8	-0.7	7.0 9.1 6.3	0.5 1.2 2.0 0.9	9.0 9.3	85 78 88	6.4 6.5 5.9	3	34 39 21 61 42 50	14	6 13	4 0	0	1 0	5 2 3	7 4 5	5	21	70 7 53 7 74 8	6 119	50 84 47	1 0	18 18 14	158	192 172 174	16	47	37 3	10	16	79 4 94 5 72 4	5 5	3 24	
ENGLAND E & NE											1																				1					1
Boulmer		3 9 15	1011.9 1012.2 1011.8		8.4 9.8	1.5	9.9	86 81	5.6 6.2 6.0 5.6	8	52 49 29 56 27 66 54 55	1 16	0 13 0 9 13 12	7 3	0 0	9 2 2 3	6 4 2 5	8 4 6 3	12	44	73 4 70 7 51 6 65 6	0 75 8 82	83 84 98 68	0 0 1 0	13 17 19 15	139 164	237 203 180 245	19 6 1	27 43 44 30	13	29	24 41 58 23	74 6 69 5 50 5 83 6	0 7 8 5 6 7	3 41	
Seahouses	12	3 9	1012.3 1011.7 1011.9	-	7.5	0.8	9.7	89	5.3	21	70 56 33 73	5 10	3 10	12 13	3 4	6 3	2 2	5	12	17	84 6 75 6	7 175 3 153	1 10	3	18 35	95 125	225 179	24 23	35 50	15	20 25	5 20	82 6	3 10	1 20	3
		15 21	1011.6		-	-	=	-	5.9 5.3	5	29 8 57 7	1 14	11 10	11 2	2 1 B 1	0	3	6	18	35 29	77 5	3 158 5 168	18	6 2	32 16	135	182 208	10 24	46			12	93 5		2 20	
Tyne & Wear Newcastle	72	3.	1012.5		7.5				5.5		57 4			11 24		2	4	8	16	26 42		4 107		0	0 3	62 87	285 271	18 4	39 38	16 22		19	70 1	1 11	7 35	,
Weather Centre (X Tynemouth		9 15 21 3	1012.8 1012.3 1012.8 1012.4	-	8.7 10.7 8.6 7.8	1.4	9.6 9.5	72 82	5.9 6.0 5.6 5.4	5 21 36	50 5 43 6 56 5 51 5	3 1	61 1 12 1 93 1:	13 :	2 0 4 0 5 0	0 4	1 1	5	8 7 5	39 43 16	77 97 97	9 104 4 93 37 124	53 25 0	0	0 21	111 68 142	251 284 181	13 15	34 31 46	35 32 12	61 36	24 24 14	56 58 90	14 8 53 10 30 13	6 24 3 15 0 11	5
tynemouth		9 15 21	1012.6 1012.2 1012.7	- 0.9		1.3	9.6	83 78	6.0 6.0 5.5		25 6 16 8 34 7	7 1	31 1	19	6 0 6 1 5 0	6	2 1	3 4	12	44 40 28	60 11 51 11		1	8 3 6	37 46 27	138 163 125	144	12 9 15	59 59 47	18	45	32 15	75		10 11 17 11 17 1	2
North Yorkshire Learning	33	3 9 15	1012.8 1013.1 1012.4	- 0.9	7.0 8.5 11.2	1.3	9.6	83	5.7 6.2 6.0	33 8 5	42 4 40 4 37 6	5 1	35 1	43 1 25 1		7	2 2 1	18	17	32 35 28	78 58	51 103 57 62 58 93	85 94	0 0	5 8 13	85 133 176	216 173	7 8 3	47	12 17 37	10	57 54 57	76	10	37 43 33 3 30 2	6 7
Whitby C.G.	66	21 3 9 15	1013.1 1012.4 1012.6 1012.2 1012.7		8.4 7.6 8.6 10.1 8.5	1.2 3 0.8 5 1.0 1 1.8	9.8 9.7 10.0 10.4	85 89 87 82	5.7 5.4 6.1 6.2 5.6	8 5	49 6 26 7 18 8	3 1	61 1 18 1 20 1	33 36	1 0 5 1 7 0 6 1 7 0	3 5	6 4 3 2 0	9 4 6 2 4	9 7 14 13 5	40 19 23 21 24	81 73 71	76 133 84 121 76 146 94 121	37 3 33 3 28	3 5 8	5 36 47 37 26		175 155 157	29 26	14 18 30	17 24 29 33 28	9 20 25	24 30 48 27	98	83 82 56	45 5 40 4	10
Humberside Spurn Point	20	3 9	1013.1	-	8.2	0.8	10.0	89 85	5.2 6.1	52 12	49 8	54	46 1	55	9 0		3	2 11 2	8 15 13	22 39 33	84 1 82 1 78 1	92 44 50 5	0 0	1	22 28 37	181 189 189	128	19	38	27 24 32	19 28 45	28 31 42	61	56	81 3 75 3 75 2	18 13 27
		15 21	1013.0		10.5	1.0	10.4	80	6.0 5.3						7 2		3	2	5	25	85 1				23	172				30	25	46		53		26
Lincolnahire Binbrook	112	3 9 15	1013.4 1013.6 1012.9	3 -		1 1.0	9.6	87	5.5 6.2 6.2	3	45 2 28 0	26	62 1	16 95	9 0	9	3 7 3	15 10 2	26 11 15	65 44 19	93 80	71 8 88 8 99 11	8 17 8 23	0	16	164	189	3	36	25 31 45 25	18 22 29 33	23 24 23 32	61 56 45 53	80 72	61 4 81 3	35 41 32 25
Waddington	70	3 9 15	1013.7 1013.7 1013.7 1013.0	7 -1.	11.	8 0. 6 1. 2 2.	6 9.4 1 10.6 4 10.	90 85 74	5.5 5.6 6.0 6.0	48 15 6	36 36 34	44 49 73	87 141 141	140		7		13	18 26 13 9		86 73 59	94 8 73 10 62 15 77 10	0 12 3 2 5 4	0	9 13	108 138 182	243 213 2 168	12	27 27 29	20 33 25 22	22 24 37 38	37 39 33 43	40 40 34 45	98 78 64	67 68 93	42 55 48 29
3 EAST ANGLIA		21	1013.	-	8.	3 1.	9.5	9 86	5.4	28	51	62	114	108	2	1	1	'	1.0	-																
Norfolk Coltishall	17	3 9 15	1013. 1013. 1013.	7 -	9.	4 1.	4 10.	2 83	6.3	3 9	44 32 30	44 39 56	159	142 115 102	11	1 12	3	9	22 16 6	20	112 85 89	83 9	0 2 6 3	9 0	10	130		1	34	33	21 27 32	25 26 35	41 48 43	74 60 60	85 87 70 63	36 36 36 36
Marham	24	21 3 9 15	1013.	9 -1	8.	6 1.		0 86	5.7	7 14	54	51 - 43 -	_	115	-	0 6			16	34	109 - 98 -	-	13 1		10		5 208		36	-	31 - 22 -	28 - 38 -	56 - 58 -	62	67	41
Cambridgeshire		21	-	-	1	-		-	-		1 1																	- 1					36			
Wittering	76	3 9 15 21	1014	.1 -1	.0 8	.6 2	.5 9 .1 10 .4 10 .0 10	3 74	6.	0 11	50 46 2 34 9 60	52 47 72 74	91 131 151 91	129 120 99 115	13 10 7 6	0 1	7 5	11 18 3 3 6	13 20 10	36 14 38	74 67 86	79 1 76 1 90 1	6 2	8	1	2 12	1 193 13 153 12 23	2	4 44 1 43 7 40	21 29 51 42	26	25 24 25 22 29 28 24	41 49 44	72 60 57 63	87 87 93	46 37
Wyton	43	3 9 15	1013 1014 1013	.7 -	8	7.2 0		8 91	5. 6.	7 40	0 31 7 35 2 28	44 40 56 57	96 150 176 126	140 124 96 109	14 9 7	0 13	6 6		2:		87 91 87	81 78 72 1	90 1	9 5 8	0 1	6 15	95 25 55 19 31 16 30 25	3 1	4 50 4 44 1 43 7 40 3 47 6 42 3 48	19 33 34 34	19 26 25 29	29 26 24 30	36 41 49 44 43 46 41 40	90 83 78 86	93 65 70 79 67	46 37 26 46 37 26 37 26 37 26
Suffelk Aldeburgh		21	1014					.3 86		7 2	11	-		-	-		-							-				- 1	-	1	-		-	111	111	
Honington	51	19	1013	1.9	- 1	6.9	0.6 9	0.6 93 0.0 8 0.0 7	5 6	7 3	0 48	39 32 54	92 152 169	147 125 95	4	0	6 3	5 16	1 1	8 6: 8 3: 0 1:	7 102 5 117 7 87	82 67 81	54 90 15	3	0	6 1 8 1	91 25 43 21 84 17	14	2 3	0 2		35 35 35 33 27	52 54 45 68	1	84 94 93 68	3
Wattisham	91	2	1 1014 3 1014 9 1014 5 1013	4.2 4.1 4.4 3.6	- 1	8.5 6.9 8.9 1.5	1.1 10 0.5 1 1.2 1 2.5 1	0.0 8 9.5 9 0.0 8 0.1 7	6 5 2 5 4 6 2 6	i.6 3	3 55 37 36 8 36 7 35	48 50 62 65	98 129 153	121 129 125 101	15 5 4	0 0	1	5 10 9 16 7 15 1 16	1 2	3 5 2 5 1 4 7 2 7 4		84 110 122	58 62 98	10 7 17 27	1 0	5 1 10 1 17 2	27 27 78 17 23 12		8 4 7 3 1 3 1 4 3 4	5 3 8 4 7 2	1 22 0 19 5 32 7 23	35	4	78 74 56 70	66 68 80 60	333324443
Bedfordshire Cardington	ж	2		4.4 4.0 4.3 -	1.1	6.9 9.3	0.4	9.9 8 9.8 9 0.5 8 0.7 7	6 5	5.5	21 57 33 41 9 34 2 22 20 46	47	81 129 178	114 148 136 100	15		2 15 9 2 3		,		8 12		47 57 96 64	6 7 9 0	0	5 6 1	92 21 15 21 57 11			13 15 15 19 15		1				I

			pressu		med	en ter	mperat	ure		-	loud	amou	nt		I				visi	belity	,							v	rind s	peed	and d	irectio	on			
District Region/County and Place	height of benometer above MSL (metres)	SMT)	et MSL (mb)	difference from 1941 - 70 average	dry bulb (^O C)	depression of wer bulb (°C)	(mb)	relative humidity (%)	mean	O Nu	1.2	_	2. Garvati	_	0 - 30 m	40 - 190 m	200 - 390 m	400 - 990 m		2000 - 3900 m	4 - 9 km	10 - 19 km	20 - 39 km	40 km and over	More more		d (kt	2	O Calm	2	N.E.	w	SE .	10	A A	WW
EAST ANGLIA		- 2	_	-	-	-	-	-	-		T	Т	T	T	T		T		T	T	T				T	T		1	Т	T	T	T	T	T	T	T
Shoeburyness	5	9 15 21	1014.5 1013.9 1014.5	-1.1	10.0 12.3 9.7		10.9	83 74 65	6.1 6.0 5.2	6 4 24	44	48	186 184 120	91 84 90	4 0 1 0 3 0	1	2 0 1	3	15	14	74	97	101 131 136	24 41 30	0 0	10	168	229 187 244	0	31	20	58	32	39 7	7 6:	41
Stansted	102	3 9 16 21	1014.0 1014.4 1013.5 1014.3	-1.1 -	7.0 8.9 11.9 8.6		10.1	91 85 70 85	5.8 6.1 5.9 5.3	26 9 5 21	43	63	132 159		11 0 14 1 6 0 5 0	6 3	2	9	11	40	92	77 93	61 90 131 101	6 29 58 16	0 0 0	2 3 8 2	118	256 228 188 275	16	44	30 : 28 :	32	27	40 6 38 6	7 51 7 66 8 74 8 56	40
MIDLAND COUNTIL	ES																																			
West Yorkshire Huddersfield	235	3	1013.2		5.9	0.7	8.6	89	6.7	14	12	39	72	225	2 1	9	8	19	15	27	98	119	64	1	7	18	87	211	42	22	30	15 :	28	47 6	3 8	37
Cekes	230	9 18 21	1013.5 1013.0 1013.5	1111	8.0 10.2 7.5	1.1	9.6	86	6.3 6.5 6.1	22 10 31	16	54 51	91 126	179 160 158	5 1	8	6	16	10	25	138	70 107	84 138 147	3 0	4	9 18 18		238 209 205	17	36 37	23	27 26	31 36	71 5 55 7	6 8	3 26 5 28
Wilsden	267	3 9 15 21	1013.5 1012.0 1013.6	1111	7.2 9.3 7.1	1.0 1.8 0.9	9.4	87 78 87	6.0 6.1 5.6	16 3 20	33	70 79 64	102	132	27 0	9	5	9	13	1 18	88	142	61 81 20	1 0 0	0 0 0	13 14 12	140 160 109	184 174 212	17	25	29	32	30	39 5	9 9 12 13 11	1 16
iouth Yorkshirs Finningley	16	3 9	1013.1 1013.4	-1.1	6.8	1.3	10.0		5.7 6.0		46		135	121	12 2	6	1	4	2	35	102	77	73 86	27 27	0	3 6		266 236	11		26	20	43	76 4	3 7	0 49
		16	1012.7	-	11.7 8.5				6.0 5.6					115	3 0								119	17	0	8 2	161 78	194 270		39					6 8	
tottinghamshire Watnell	119	3 9 15 21	1013.7 1014.0 1013.3 1014.0	-0.6	6.8 8.5 11.2 8.3	1.1	10.0	76	5.7 6.1 6.1 5.5	41 13 2 32	47		145	166 132 112 123	7 11 6 6 6 4	5 9 2 3	3	17	2	7 33	110	81	55 60 95 63	0 5 33 2	0 0 0	1 4 4 0		277 253 233 272	6 2		40	27	14	39 9	3 6 6 6 5 9	5 35 7 34
Shawbury	76	3 9 15	1013.6 1013.8 1013.2	-1.0	7.2 9.0 11.8	0.7 1.2 2.3	9.6 10.2 10.6	90 85 74	5.7 6.1 6.2	30 6 1	45 34 20	46 67 80	96 124 171	144 131 91	4 3 6 2	3 2	1	13	2	1 31 3 31 5 11	9 6 8 8 6	7 56 0 91	136 124 137	2 29 47	0 0	6 6 17	55 94 143	271 257 204	33 8 1	27 31 44	18 19 21	41 40 41	33 43 31	56 55 44	50 7 49 7 51 8	6 31 7 43 7 45
Pleat Midlands		21	1013.9		8.6			86	5.5			59	111	115		3							141	13	0	4	79	274	8	49			29		80 6	
Edgbeston	166	9 15 21	1014.1 1013.2 1014.0	-	8.5 11.4 9.2	1.7	9.4	69 78	6.3 6.3 5.5	4 24	30 54	40 45 63	147 175 116	127 109 113	5	2 3		3 3	1	5 1	1 10	0 124 4 149	1	6 35 4	0	6	71 102 63	275	6 26	30 44 48	28 25	26 30	19 24 14	58	57 7 83 6	0 41
Eimdon	100	9 15 21	1014.0 1014.2 1013.4 1014.2	- 0.9	8.8 11.8 8.7	1.4	9.7	60	6.6 6.2 6.1 5.5	11 4	34 35	41 50 55 42	103 140 169 129	131 119 99 104	3	0 3	3	5 12 6 7 1 8	1	4 4 5 3 6 1 0 1	7 9	2 146 6 160	52 109	7 8 19 7	0 0	0 6 7 3	91 134 170 89		38 8 2 21	28 27 35 31	39 38	25	39 31 32	47	57 5 68 6	3 62 6 53 6 53
Discusses Innsworth	24	3 9 15	1014.1 1014.5 1013.7		7.8 9.6 12.7	3.0	10.2	82 68	5.4 5.9 6.1	10	46 31	45 48 67	120 163 180	111 95 82	3	0 0	2	3 3 2 6	1		3 7	4 105	112	12 49 51	0 0	1 1 4	47 82 132	268 224	48 14 5	42 47 52		14 19 24	21 24 19	60 53	95 E	17 16 30 30 73 30
Oxfordshire		21	1014.4	-	9.6	1.8	10.2	81	5.3	22	61	56	136	88	2	0 3	2	3 4	1	9 2	10	3 113	84	27	0	3	54	282	26	45	26	28	23	95	66 3	17
Benson	74	3 9 15	1014.4 1014.8 1013.9	-	7.4 9.2 12.6	8 2.5	3 10.1 9 10.3	83	5.3 6.1 6.2	6 3	47 26	49 44 71	80 148 171	133 109 91	11 3	0	5 2	2	2	5 1	16	3 96 88 94 85 113	86	20 49 82		6 4	70 115 163	199 185	93 45 13	36 49 56	16 23 25	20 19 19	28 29 27	55 57	47	33 24 55 36 83 36
Brize Norton	92	3 9 16 21	1014.: 1014.: 1014.: 1013.: 1014.	5 -	9.3 7.3 9. 12.	2 0. 1 1. 4 3.	8 9.4 5 9.1 1 9.1	89 8 82 8 67	5.3 6. 6. 5.	3 50 1 12 0 4	50 42 40	56 42 37 69 50	104 86 151 163 95	110 132 115 98 115	5	0 0	4	3		13 11	42 29 10	32 9: 90 8: 70 10 44 10 80 9	5 89 1 91 1 130	28 47 70	0 0	4 3 5 15 7	121	245 224 5 180	39 8 5		54 38 35 50	33 20 40 30 25	28 16 26 26 19	71 26 31 31 32	78 76 72	37 11 70 36 67 3 80 3 73 2
S ENGLAND SE & C	ENT	-	1		1		-	-	1	1	1	-	-	1		1		1	1		-	1	1	1	1	1	1	-	1.	1	-			-	-	-
Greater Landon Heathrow	26	3 9 15	1014	7 -1	- 13	9 1	.7 10 .4 10 .0 10	6 83	5	.9	9 56 4 45	45 71	103 137 160	107	11	0 0 1	8 6 0	3	4 5 2	9	13	63 11	7 13	1 30	0	3	12	2 268 5 235	1	44	23	26		48 52 59	63 65	80 3 83 3 88 3
Kew	10		1014	.3 -	7	.6 0	1.8 10	.6 88	8 5	.9 1	4 61	43	107	120	9	0	4	0	1 2 3	16	32		9 10	5 1		-	2 6	4 298	30	38	30	30		58 - 50	70	67 3
		21	1014	.6	- 9	1.7	1.8 10	.0 66	9 4	1.9 3	8 44	49	165	2 9:	3	0	9	0	2	4	16	89	13 14 98 14	2	4 1	0		52 286	3 2	5 39	22	39	19	55 55	78 99	62 40
Landon Westher Centre	(X)	16 21	1014	1.8	- 10	3.4	1.9 10 3.5 9	0.0 83 0.1 76 0.9 63 0.1 74	6 6	1.0	9 53 10 40 7 43 14 6	2 57	120	0 13	7 0	0 0 0	0 0	3 2 0 1	1 4 0 2	5 13 6 3	28 37 16 12	96 1 59 1	14 9 09 9 08 14 24 12	1 1	0	0	6 13 8 11	98 256 90 226 31 176 35 226	5	8 32 5 36 1 42 1 44	56	20 21 25 36	24	35 40 44 43	80 62 63 78	79 89 91 75
Wiltshire Boscombe Down	120		1014		- 6	3.9	0.5 8	.6 93		5.4 3	7 5		9	1 12			9	7	15	11	31	91			9		, ,	23	1 2			40				
		11 21	1014	1.0	1.2 8	2.1 8.6	1.3 10 2.7 10 1.1 10	0.1 84 0.2 76 0.0 8	5 5	8.0 1 8.1 5.5 2	2 3:	2 58 6 48	15 18 11	7 10 4 8 7 11	6 7 5 4 0 4	0 0 0	9 2 4	1 1	2 5	3	9 22	46 86	94 11	0 6 4 9 9 4	4	0 1	6 14 2 11 0 1	48 20 84 16 89 25	5 8 3 1	6 48 1 43 3 37	7 21	37 3 31 5 33	34 29 32	52	51 51 56	84 85
Lyneham	149	1	9 1014 5 1013	1.6 -	1.1	1.7	1.2 9	9.5 9 9.9 8 0.0 7	5 6	6.1 6.1	8 4 2 4	6 31 6 39 3 44	15	9 10	7 6 3	0 0 0	8 10 4	5 3 2 4	6 2	19 14 8 7	28 27 8	90 52	72 10 81 13	05 3 06 7	18	0 1	5 1	84 26 40 21 59 19	5	4 40	4 3	5 23 8 17	23	68 56 55	79 70	55 64 78
Upavon	183	3 1 11 2	1014	1.7	- 1	1.9	1.0 10	9.8 8 9.3 8 9.8 7 9.2 8	7 6	B.0	23 74 16 44 5 3 51 4	4 42 0 38 1 59	15	5 10 5 10 6 9	7 4 8 8 1 3	0 0 0	9 2 4	5 2 2	8 2 10	7 14 7 9	19 34 13 21	91 57	97 11 85 9 96 12 14 12	0 2	9	0 1	3 1	94 25 11 20 52 19 77 24	B 4	0 4	31	5 26 5 18	26 26	42 48 40	88 61 62	55 64 78 62 61 71 61
Kent Dungeness		,	3 1014	6.1	_	-			- 1	5.2	12 6		,	3 12	9 9		6	0 0	4		13	79 1	10 14	8	1	4 3	7 1	25 17 68 14	3 2					47	35	112
		1 2	5 101	4.0		0.2	1.3 10	0.9 8	- 11	6.1 5.9 5.3	42 5 13 2 14 2 30 4	0 68 6 78 9 88	13	6 11	9 2	0000	3 3	1	2 0	5 4 3	13 7 13	104 1		32	4	2 4	9 1	99 11 47 16	0 1	6 45 2 47 4 23 15 2	5 23 7 3 3 3 5 3	2 22 1 28 0 48 2 41	16 18 14 17	51	76 49	85 89 116

			pressu		m	ean ter	mperat	ure		•	cloud	amou	int		T		ī			visibil	lity				T		70	1	wind	speed	pne t	direc	tion			_	
District Region/County and Place	height of barometer above MSL (metres)	hour of observation (GMT)	et MSL (mb)	difference from 1941 - 70 average	dry bulb (°C)	depression of wet bulb (°C)	vapour pressure (mb)	relative humidity (%)	mean	O Nu	2	un en of ob	L. ip	_	sky obscured	0 - 30 m		200 - 390 m	400 - 990 m	1000 - 1900 m	2000 - 3900 m	4 - 9 km	20 - 39 km	40 km and over	34 or 8 or more more	6.7	for: 1	1.3	O caim	2	a of ngMEnsgou	Na WZP (Matriet)	SE	m was	TO ALIA	(d) (d) (d) (d) (d) (d) (d) (d) (d) (d)	PARK.
ENGLAND SE & CEN	VT. S.	_			1	-	-	Ė			T	T	1	T	T	T	T	T	7	T	T	T	T	T	П		-	65	-		- 0	8 %		-	-		F
Menston	45	3 9 15 21	1014.4 1014.7 1014.2 1014.8	1111	11.8	2.3	- 10.7 10.4	- 74 87	5.6 6.1 5.8 5.5	10	39 4 58 4	13	159 154	125 107 96 106	7	0 0 0	4 2	1	4 9 2 1	9	32 1 19 1	88 11 06 10 11 8	0 85	19	0		118 152 180 138	194		35	31 26 42 37		30 37 38 32		70	58 56	4: 5: 5: 2:
empshire Southempton Westher Centre (X	9	3 9 15	1014.5 1014.9 1014.2	-	8.8 10.4 13.2	1.0	10.2 10.3 10.4	86 79 67	5.1 5.8 5.9	51 18 5	51 4 47 4 46 5	47 45 57	92 143 163	117 105 93	7 7 1	0 0 0	0	3 3 1	4 6 1	5 2 4	25 24 11	81 11 06 9 58 9	1 126 0 115 6 171	5 17 23	0 0	1 0 1	9	319	18	39	43 49 36	29	18 22 44	39	31 1	103	4 4 4 4
Getwick	60	3 9 15	1014.9 1014.6 1014.9 1014.1	_	7.0 9.3 12.6	0.5	9.8 10.3 10.3	84	5.2 5.5 6.1 5.7	40 9 4	48 3	39	92	101 131 108 80	15	1 1	4 7	10 1	3 8 1	28	47 1	72 10	4 53	30		7 5	36 62 108	248 225	27	29	27 2 40 40	32 22 26	29 15 19	36 35	89 72	58 52	2 2 5
at Sumex		21	1014.9		9.0		10.3		5.2					104	4		,		ò			80 10 28 9					172 75		27	33 29	29 35	29	21 24	37 1			6 2
Herstmonceux	28	3 9 15 21	1014.7 1015.1 1014.5 1015.1		7.6 9.7 12.1 8.9	1.1	10.9	86 75	5.3 5.9 5.6 5.2	35 12 4 24	41 1		90 158 141 96	122 98 81 107	3 5 0	0	5 4 0 2	0	8 4 1 7	8 2	28 11	09 9 81 12 51 11 95 11	8 80	30	0	12 20	56 85 127 63	250 217	50 18 1 50	64 50	33 32 27 30	15 16 26 21	14 21 30 9	45 54	56 91	76 93 69 68	1211
mbria Certiste	28	3 9 15	1012.3 1012.5 1011.9	-1.1	11.2	1.2	10.4	84 76	5.9 6.2 6.4	17 7 2	36 21	40 63	121 176 187	138 105 92	1 0	0	0 1 0	0	5 2 0	1 2	7	76 11 45 11		8 43 7 69	0	2 6 6	76 96 132	254 226	16 10 1	17 11 20	27 24 19	71 70 61	38 49 24	40 21 30	55 56 59	95 101 122	10.00
ENGLAND NW&	LO.M.	21	1012.6	-	8.5	1.0	10.1	86	6.0	6	42	61	131	123	2	0	0	2	1	2	13	84 11	13 12	2 28	0	3	.01	280	0.8	14	25	25	23	31	74	99	1
sncashire Squires Gate	11	3 9 15 21	1013.1 1013.3 1012.9 1013.3	-0.8	8.6 9.1 11.	5 1.2 1 1.8		84 79	5.8 6.2 6.0 5.8	5	33 41	49 39 52 53	120 172 180 138	127 104 87 112	6 7 0 3	0	3 5 0 2	3 0 0 2	5 5 3 0	9		92 9 94 10 71 10 89 10	02 12	7 46	0	17	153 179 198 168	165 150	6 0 0 2	21 18	21 22 13 23	74 56 41 55	62 66 36 42	31 36 33 26		73 79 100 69	
Manchester Manchester Weather Centre ()	42 X)	3 9 15	1013.3 1013.4 1012.1		8. 9. 11.	5 1.2 6 1.7 8 2.7	9.8 9.7 9.9	84 78 69	6.0 6.2 6.3	25 14 4	31 33 21	43 41 61	136 146 158	130 131 121	0 0	0 0 0	0 0 0	2 0 0	2 4 3	9 5 2	27 42 20	125 1 124 1 93 1	37 6 33 5 29 10	3 0	0 0	2 0 1	36 67 96	312 291 266	13 12 2	36 33 31	40 35 33	35 26 32	35 41 25	84 63 51	51 67 56	49 62 104	-
Ringway	84	21 3 9 15 21	1013.5 1013.6 1013.6 1013.6	- 0.1	9. 7. 8 9. 11. 9.	8 0.9 1 1.4 5 2.8	9.8 9.9 10.0	88 82 71	5.7 5.9 6.0 6.1 5.6	7 5	48 48 35	43 42 43 51 66	141 115 150 182 100	111 138 113 91 130	5 4 1	0 0 0	3 0 2 0	3 6 1 2	1 2 5 0 2		32 39 22	102 1 84 1	99 8 29 6 30 10	16 18 1	4 0	4	81 121 181	7 269 8 231 5 172		11 16 22	37 28 26 19 20	38 31 32 39 40	34 23 30 27 26	56 131 97 57 95	53 51 54 50 47	52 65 101 71	
ele of Man Point of Ayre	9	3	-				_	-	_	-	-	_	_	_		_			•		_	_					.0	-	3.5	111	-	AS.	-	-	280	enen Suid	-
		15	1012.	-	4 9.		-	-	6.3	-	-	66	121	148	4	-	1	3	0	4	6	-	85 15	- -				72	1		36	27	61	34	53	81	ı
Ronaldsway	21	21 3 9 15 21	1012. 1012. 1012. 1012. 1012.	5 8 - 0. 5	8 9.	2 0.5	9.9	87 8 84 78	5.8 5.9 6.1 5.9 5.9	8 5 5	53 43 55	97 56 47 52 56	72 116 164 146 130	148 128 103 106 121	1 4 3 1 3		0 0 0 0 1	0 3 1 0	3 3 4 2	3 6 6	9 27 20 22	71	85 12 90 8 94 10	37 8 34 7	3 :	33	16 18 18	2 163 6 138 6 141	2	5 55 3 36 1 30		36 60 51	32 28 35 31 20	35 36 39 43	65 49 57 77 51	87 85 74 79	-
7B WALES N		21	1012.		1°		10.	65	0.8	1	52	96	130	121	3		'			1	22	10	30 11	0	•	1	0	1 3.0	- 1.5	1	100	100	20	1	100000	1	1
Swynedd Bardsey Island	19	18	1013	7 -	11		0 11.	1 87 4 84	6.0	3 8	18	69 75 89	59 121 122		5	1 0	2 3 2	1 1 1	3 1 3	1		30 30 22	243 203 1	63 1	9 2	7 7	0 12	7 12 10 13	3 1	3 67 1 67	14	4 31 5 16	39 29		41		9 8
Valley	11	11 2	3 1013 9 1013 5 1013	.5 -0	0.6	8.6 0 0.0 1 1.4 1	.0 11. .8 10. .3 10. .9 10. .0 10	3 89 .7 84 .8 78	5. 6. 5.	6 20	55 7 36 3 54	42 46 49	109 162 157 123	131	2 1 1	0 0	2 0 0 1	0 2 0 1 0	2 2	4 4 3 3	14 15 6	83 67 64 81	89 1 76 1 67 1	38 61 39	26 40 83	4 8 8 8 3 8	7 11 8 11 7 2	33 13 53 13 68 12 00 10 38 14	9 2	6 80 27 41 2 41 3 41 21 48	3 31 31	1 32 0 26 3 17	28 28 15	72	48 69 73	44 54	4 6 9
BA WALESS									-	1	-		1							1		-						14 -		1915	100				000		
Aberporth	13	1		3.7	0.7	9.4 1	0.8 10 1.1 10 1.5 10	.5 86 .7 81	5 6	.0	6 47	48	15	B 10	3 3	0 0	2 2 3	3		1 :	7 12 14 3 8	72 60	83	113	53 43 66 65	4	15 1 13 1	88 13 92 13 96 13	15	5 28 2 46 1 46 10 3	9 1 1 9 2	2 25 19 25 20 15 19 2	5 22	9	1 43 2 49	8	58 33
Brawdy	11		3 101 9 101 5 101	3.8 4.1 3.8	- 1	9.4 0.8	0.7 10	0.4 8: 0.1 90 0.7 8: 0.7 80 0.5 86	6 6	.1	13 56 14 40 6 36 4 36 14 68	52 44 72	9 16 15	8 13 5 11 8 9	6 5		9	7	7 10 10	1	9 10	74 85 54	96 93	99 116 115 118 129	12 20 64 27	1 1 2	19 1	86 1	79 55 26	11 4 2 4 0 6 10 5	7 3	31 3 34 2 24 1 39 2	7 45 9 56 1 36	1	5 46	5 6	54
Brynamman			9 -		-	9.0	1.2 10	0.2 8	5 6	11	7 46 2 36	31	14	8 12	4	3	3	0	1	3	6 25	129	92	76 99	0	0	1 3	38 2		70 1	8 13	33 2	2 2	1		1 7	76
Milford Haven C.B.	3	19	3 101 9 -	3.9	-	9.2	0.7 10	0.1 8	7 5	.6 2	23 56	8 42 6 54	10	2 13	16	3 1	0	3	0	1	8 31	177	52 159 -	83 77 - 85	0 0 - 1	1 -	3 22 -	32 2		51 5	32		3 3	2 2	1 25 24 56 34 6	0 8	5 5
West Glamorgan Mumbles Head		17	3 101 9 101			9.3	0.9 10	1.2 8 0.6 8 0.8 8	7 4	1.9	54 4 62 56 13 38	1 71 5 46 9 59	1 13	0 13 8 13 10 11	39	5 0	2		5 4		2 9 0 18	9 66	81 61	161 102	34 22	3 7	26 51 36	124 1 121 1 144 1	82 60 47	30 6 31 4	33 di	21 2 32 5 29 5	3 1 3	8 3	34 5 25 3 32 3	1 2	718
Mid Glamorgan Clifynydd	15	95	3 -		-	-	- :	1.0 7		-	6 4	-				6 1	-				4 12	-	-	119	32	7	-	-	45	-	-	-	2 2		33 5		21
South Glamorgan Rhoose				14.1	- 1.1	7.9	0.7	0.1	00	5.3	38 5	4 4	8	91 1	29	5 4 6		3	5 4		10 1	9 7	3 116	119	16 24	00	9 7	99	250	7	29	62	57 1	15		00	9 9
			15 10	13.9	- 1.3	11.9	2.3 1	0.7	74	5.6 5.3	6 6	50 6 79 5	2 1	50 04 1	85 09	4 6	0 1	0	1 3	3 6	9 1	5 10 1 7 1 8	6 106	118 125	41 32	0	12 8	168	184	1	12	47 29 44	43 3	28	26 3 29 3 33 4 29 3	11 1	14

Table 4 (continued)

			rnean		mea	n ten	nperati	ure		c	loud a	mour	YE		I				visit	ility									wind :	psed	and o	direct	tion				
District Region/County and Place	height of barometer above MSL (metres)	haur of observation (GMT)	at MSL (mb)	difference from 1941 - 70 average	dry bulb (^o C)	depression of wer bulb (°C)	(mb)	relative humidity (%)	mean	_	oki	in 1	ervation	eo -	0 - 36 m	40 - 190 m	200 - 390 m	400 - 990 m	1000 - 1900 m	2000 - 3900 m	4 - 9 km	10 - 19 km	20 - 39 km	40 km and over	HO.	S23.33	ort for	?	O caim	Z	NE	w	35	60	AS	*	
B ENGLAND SW	1	-					Ĩ	Ť		T	T	T	T	T	T	T	T		Г			T	T		T	T	Т			П		T					T
Filton	61	3 9 15 21	1014.5 1014.8 1014.1 1014.9	-0.8	7.9 9.6 12.4 9.5	0.7 1.3 2.5 1.3	10.0 10.5 10.8 10.5	89 84 73 84	5.2 6.0 5.9 5.3	15	46 3 34 4 53 5 62 5	7 1		107 102 82 92	4 4 2 3	3		5 2 1 5	9 5 6	44 47 22 31	50	101	105 93 118 124	8 25 66 18	0 0 0	6 4 9 8	130 170	207 211 181 236	63 20 5 27	18 30 32 21	33	48 46 37 35	16 29 19 17	26 33 29 36		85 98 134 105	
Exton	-	9 15 21	-		111	111	1.1	111	1111	-			-	-	- :	-	-	111	-	-		-	-	-	-	-	-	111	-	-	-	-	-		1.1		
Yeavilton	23	3 9 16 21	1014.8	1111	9.7	1.3	10.6	84	5.9	15	39 44	8 1	56	-	3	0 8	-	-	16	64 - 38	-	110	61 - 95	1 - 1	0 2	16	110	164	- 75 - 90	- 22 - 27	29 - 16	23	28 - 21	28 - 26	53 54	66	1
orest Hurn	11	3 9 15 21	1014.6 1015.0 1014.3 1015.0	1111	7.5 9.9 12.7 9.4	1.2 0.6 1.4 2.7 1.1	10.5 10.0 10.6 10.7 10.6	91 83 70 86	5.1 5.5 5.7 5.0	61 16 4	45 5 53 6 50 7 61 6	2 4 1 2 1	62 37 44	133 89 93	6 2	0 9 5 0 0 0 0 0 0	6 2 3	10 3	18 4 2 3	36 35 17 31	84 118 81 96	64 76 92	135 111 148 131	4 11 21 9	0000	6 8 6 6	67 107 170	230 236 188 260	72 14 1 37	47 63 41 38	26 34 30 28	14 26 19 26	19 26 28 30	34 34 64 33	62 58 77 62	56 75 64 86	3
Portland Bill C.G.	54	3 9 15 21	1014.3	1111	9.7	0.5		93 90 -	4.9 5.7	67	54 3 51 6	13 1	60	144	9 7	1 -	5 2	7	10 -	10 18 -	74	168 136 -	89 91 -	6 5	9	45 57 -		126 129 -	13 7 -	42 35 -	35 33 -	50 61 -	16 24	29 29 -	30 38 -	88 80	3
evon Exeter	38	3 9 15 21	1014.7 1015.0 1014.4 1015.2	- 0.9	8.1 10.1 12.9 9.6	0.7 1.2 2.6 1.1	10.3 10.9 11.3 10.8	91 84 73 86	5.2 5.9 6.9 5.1	13	38 5 37 6	10 1	93 170 186 118	122 91 74 98	3	0 3	4		11 4 0 7	11 15 7 16	75 93 58 55	92 82	116 84 105	33 68 112 73	1 0 0	8 14 21 12	137 187	236 198 156 255	37 16 1	32 46 32 26	56 40 30 23	19 19 9 24	39 34 50 42	59 63 71 67	23 24 34 25	48 51 61 71	1
Hartland Point	93	3 9 15 21		11111	9.0	1.1		-	6.1		-	-						1111	, 1111		-		1111	2 1 1 1 1		1 1 1 1					2 1 1 1					7	
Mount Batten	28	3 9 16 21	1014.6 1015.0 1014.6 1016.1	- 1.0 -	9.2 10.7 12.5 10.3	0.8 1.3 2.1	11.1 11.4	89 83 78 85	5.3 5.8 6.0 5.0	13	45 4 51 4 36 6	15 1		138 107 88 91	0	0 2	1		5 9 6 2	17 21 11 15	110 101 68 99	119 115 100 123	98 75 104 98	13 38 73 25	0 0 1	21 17 28 20	114 149 186 111	207 193 151 226	23 6 0 7	45 39 41 43	30 26 15 29	64 58 36 48	16 21 20 19	34 36 48 34	31 64 92 40	81 74 60 95	1
Prawle Point	-	3 9 15 21		1111	1111		1111		1111	-	- :		-		1111								-	1111	1111	1111	1111	1111		1111	1111				1111		-
ornwall Culdrosa	84	3 9 15 21	1014.8 1015.2 1014.8 1015.4	1111	9.1 10.5 12.0 9.7		11.2	85 79	5.1 5.9 5.9 4.9	5	29 8 25 10		140	126 95 107	6	0000	1 1	7 6	12 9 6 7	24 28 27 22	100	105 111 99 132	77 100 126 72	1 0 3	1 0 2	16 15 26 17	141 167 201 122	197 173 137 211	10 9 1 13	45 63	54 40 18 38	32 42 34 30	17 22 20 22	34 38 36 29	50 53	85 80 96 81	6
Gwennap Head	70	3 9 15 21	1014.9 1014.7 1015.0	1111	10.8 11.8 10.4	1.2	11.3 11.5	84 80	5.7 5.6 4.7	14 14	40 7	75	124 115 54	99 99	13	00	6 3 8	10	-	10 10 11	84 102	95 78	127 123 156	29 32 23	11 15 17	74 75 61	176 168 177	94 101	10	- 45 51	30 24 41	33 16 36	39 28	38 38 28	61 81	66	94
Bt Macegan	107	3 9 15 21	1014.6 1014.9 1014.6 1015.1	-0.6	9.1 10.4 11.8 9.7		11.1	85 78	5.5 6.1 5.9 5.4	36 6 3 19	33 8	74	98 175 158 108	125 91 88 113	3	0	3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 2	2	19	83 79	77	115 111 113 123	29 55 86 39	1 1 3	21 31 26 19	136 173 225 157	153	7	38 60	27 24 17 31	46 33 9 29	42	61 51 53 64	42	71	18
Scilly	61	3 9 15 21	1014.8 1015.2 1015.0 1015.3	-0.4	10.4 11.5 12.9 10.8	1.3	11.7	83 78	4.8 5.7 5.4 4.9	48 13 12 29	38 8		56 129 110 70	92	12 10 13 9	0	1 3 1	7 8	1 2	10 9 12	67	95 97	130 126 126 116	72 55 49 55	3 2 5 5	46 49 47 40	169 177 199 180	121 102	16	46 39	30 34 39 31	27 32 18 24	23	45 57 54 39	32 52	7:	3
Guernaey Airport	106	3 9 15 21	1015.1 1015.6 1015.2 1015.7	-	9.6 10.5 11.6 10.0	1.3	11.0	83 76	5.3 5.9 5.4	7	39 60	45 55 59 61	135 191 160 139	96 71 72 72	3 2 0 1	0	4 3	6 12 4 5 2 6 4 8	8	10	63	76	119	58 60 76 50	2	34 45 47 36	194	122	3	35	40	26 23	42	31	40	9	
Jersey Airport	83		1015.6	-	10.	1.3	11.2	84	5.1 5.8 5.3	18 11 15				97 94		0		1	8				153 164					152 143 137			34 31	•		4	32 24	8	BE
ORTHERN IRELAND endenderry Moneydig	35	9 15	-		1.1	-	-	-	-	1.1	1 1		1 1	1.1	-		-		: -	-		-			-	1.1		-		-	-		=		-	-	-
Adergrove	73	3 9 15 21	1012. 1012. 1011.	-0.	9 8.	7 1. 9 2.	7 9.1 1 10.1 0 10.1	0 85	6.0 6.4 6.0	5	41 28 35 50	40 42 78 56	141 169 158 143	129 121 90 107	0000	0000	0000	0 0	2 10	2	4 7 5 5	3 81 2 103 0 99 7 90	137 118 123 143	86	0	5	131	B 216	5	5 42 4 37 1 44 3 45	21	42 41 37	38	6	6 7	6 4	41 51 31
Tyrone Carrigans	112		1012.	-	8.0	6 0.	9 10.	3 87 6 77	6.3	10	21	58 93 80	140 136 90	129 112 144	7 1	000	,	4 4 2 1 2 1 2		1	4 10	126	77 89	30	0	9 9	106	206	36	20	8	29		7	32 41	2 4	72

Table 5 Number of days with maximum and minimum temperatures between given limits during 1978

		_	M	axim	om o	C						Winis	num	o,C				П			M	axim	um °	С					м	inim	ım °C		
Station	0.0 or less	0.1 to \$.0	6.1 to 10.0	10.1 to 15.0	16.1 to 20.0	20.1 to 25.0	25.1 to 30.0	Above 30.0	+15.0 or less	-14.9 to -10.0	0.9 to -6.0	4.9 to 0.0	0.1 to 5.0	5.1 to 10.0	10.1 to 15.0	Above 15.0	Station		0.0 or less	0.1 to 5.0	5.1 to 10.0	10.1 to 15.0	15.1 to 20.0	20.1 to 25.0	25.1 to 30.0	Above 30.0	-15.0 or less	14.9 to -10.0	-0.9 to -6.0	4.9 to 0.0	0.1 to 5.0	5.1 to 10.0	10.1 to 16.0
Lerwick (Psychrometer)	7	69	139		11	0	0	0	0	0	4	34	135	168	24	0	Edgbaston		6	46	83	104	90	33	3	0	0	0	1	41	92	131	98
erwick (Screen)	8	70	130	144	13	0	0	0	0	0	4	41	134	163	23	0	Kew (Psychrometer)	. 1	2	34	69	91	106	58	5	0	0	0	8	40	93	130	90
tornowsy	1	43	127	151	41	2	0	0	0	0	3	35	102	161	64	0	Kew (North-Wall Screen)	. 1	3	34	70	89	97	64	8	0	0	0	2	30	76	137	115
Praibstone	8	63	90	119	75	10	0	0	0	3	8	54	128	129	43	0	Southempton		1	22	68	101	113	67	3	0	0	0	2	38		135	
Abbotsinch	4	53	82	100	104	18	4	0	0	1	24	41	86	137	76	0		- 1	3	27		1000	137	17	1 2	0	0	0	2	30		119	
Rothesay	2	48	99	112	92	11	1	0	0	0					76	0		. 1	- 1		30	00	10,		1.	1			-	30		-	120
Eskdalemuir (Psychrometer) .	16		79	114	75	111	1		0	3					39	0		*	- 1	36			-	1 40	1-	-	-	-	0	23	108		
	14	69		103	83	14	2	0	0	2					46	1 %	Valley.	. [: 1	25	00	110	117	10	1 2	10	1 0	0	0			132	
louimer	1		102				0		0	0					59	1 2	Rhoose	. 1	٠.	32				10	l °	1 0				36			
full	1:	41						0		0		42	100	131	87	-	Faimouth	.	2	32	-	98	122	21	1	0	0	0	•	36	82	138	104
prieston	١'	ш	/5	102				U	-	U	•	142	-	131	1 87	3		•	- 1		-			-	-	-	-	-		-	-	- 1	-
	1.	-			-	_	-	-	-	-	-	1-	-	1.5	1 -	1 -			١!	39		107	107	16	0	0	0	0	5	40		137	83
Cambridge (Botanic Gardens) .	1	45	58	103	96	52	10	0	0	0	9	50	87	1134	80	1 5	Armagh		1	44	83	104	110	23	10	1 0	0	0	6	42	95	136	86

Table 6 Summary of autographic records of wind for 1978

		height in me		ne	distribution of hourly mean valu	es of wind spe	d		_	_				highes	t valu	ies	_	_	_		
Districe					34 kt or more (gale force)		22-33	kt	11-21 kt	4-10 kt	less than 4 kt			hourly	win	d		gust			
District Region/Coun and Place	ty	above MSL	above ground	effective height	number of days	number of hours	number of days	numbi	er of ho	urs		hours of no record	mean hourly wind speed (kt)	veer from N	speed kt	date	beginning	veer from N	speed kt	date	tim
D SCOTLAND N Shetland Orkney Western Islas	Lerwick	93 41 16	10 15 10	10 10 10	24 17 12	108 106 51	153 138 145	1493 1099 1367		2587 2484 2595	375 527 472	6 0	14.5 13.7 13.9	210 250 200	59 56 45	16 Sep 14 Nov 16 Sep	14	210 250 240	87	16 Sep 16 Sep 14 Nov	1811
Highland	Stornoway Daicross. Dounrasy Duirinish Fort Augustus Wick.	12 19 34 38 58 45	10 10 12 20 16 10	10 10 9 17 16 10	10 6 8 9 0 7	56 32 42 33 0 45	105 71 92 93 6 97	688 376 606 570 23 573	3593 3384 1495	3314 3371 3279 3458 3961 3330	746 1636 1051 1090 3235 695	2 29 189 225 46	11.9 9.9 11.1 10.8	250 230 210 130 160 240 250 240	45 48 41 45 50 29 44 44	14 Nov 14 Nov 16 Sep 7 Dec 14 Nov 16 Sep	10 09 13 18 11 15 16	240 260 170 240 250 240	72 63 63 69 58 66	14 Nov 16 Sep 14 Nov 14 Nov 14 Nov 16 Sep 14 Nov	091: 143 111 110 170
1 SCOTLAND E	Aberdeen Dyce Airport	68	10	10	1	3	36		2797					210	40	14 Nov	10	200	65	14 Nov	104
Tayside	Fraserburgh	18 17 39	13 13 10 40	11 13 10 38	6 7	65 31 35 270	121 64 76 200	303	3488	4119	785 1076 1174 632	0 2	9.9 10.4 15.8	240 240 350	42 42 46 44 48	24 Oct 14 Nov 14 Nov 29 Jan 14 Nov	13 11 04	240 230 230 010	68 68	14 Nov 14 Nov 16 Sep 16 Mar	112
	Mylnefield Turnmel Bridge	40 161	10 16	10	0 0	0	8 5	34 20	1487 842	4221 4321	2951 3492	67 85	6.5	200 270 270	29 28 28	15 Nov 11 Jun 14 Nov	10 12 12	200 240 270	64 53 57	14 Nov 14 Nov 14 Nov	122
Fife Lothian	Leuchers	25 43 159	13	10	0 Defective Record	0	50		3202	-	1		9.6		35			210		14 No	
6 SCOTLAND W Strathclyde	Abbotsinch Airport Ardrossan Dunstaffnage Greenock Port	72 16 24 13	10 20 10 49	10	Defective Record	2 42 3	127	797	4094 3298	4169 2494 3764 3426	1209	243	12.9	330	35 43 35 36	14 Nov	12	210 300 240 270	70	15 No 2 Jan 14 No 15 Sep	20 v 11
Dumfries and	Inchterf	55 754 22 57 21 24 259	15 27 12 25 10 16 10	12 9 10 12 10	Defective Record 32 0 1 28	168 0 13 176 19	159 14 74 164	1390 44 382 1509	1691 3691 4567	2435 4433 3508 2200	534	274 3 229 0	8.7 14.2 6.9 10.5 15.2	120 200 120 360	45	7 Dec 15 Nov 7 Dec 29 Jan	15 09 11 04	240 360 290 200 120 010 190	56 59	3 Jan 15 No 3 Jan 15 No 7 Dec 28 Jan	06 06 10 10 20
Galloway 2 ENGLAND E & NE Northumberland	West Freugh	25	10	10	12	64		316		3594			10.4	120	33	7 Dec		290	56	3 Jan	
Tyne and Wear Cleveland Durham	South Shields South Gare	33 22 28 119	10 17 20 16	10 13 20 10	2 3 30 1	185	60	382 1389	3127	3595	1631	5	9.6	010	46	11 Jan 11 Jan	19	240 020 040 030 280		14 No 11 Jan 11 Jan 11 Jan	13 18 19
North Yorkshire Humberside	Leeming	42 23 207	10 9 15	10 10 9	1 0 0 5	100	80	26 563	2353 1178 4018	2949	1975 3227 363	62 26 847	8.0 5.7 12.3	360 010		11 Jan 11 Jan	20 23	300	60 57 71 82	11 Jan 3 Jan 11 Jan 3 Jan	190 063 200 073
Lincolnshire	Binbrook	118 16 68 68 80	10 10 13 10 10	10 10 13 10	3 2 5 2	12 9 14 4	30 66 32	165 420 170	2922 3869	3694 4390	917 1370 738 741 839	110	9.0 10.9 9.8	010 360 290	37 37 39 35	11 Jan 11 Jan 11 Jan 3 Jan 3 Jan	16 18 17 11	280 260 290 290 280	62 64 61 55	3 Jan 3 Jan 3 Jan	07
3 EAST ANGLIA Norfolk	Coltishall	27	10	10	3 7	10	30	184	2819			0		030	38 53	11 Jan	18	020	62	11 Jan	18
Cambridgeshire Suffolk	Wittering	29 87 45 60	10 10 10 13	10 10 10 13	2 2 2 0	6 9 5	35 38 31 29	213 164 142 146	3021 3537 3067 3066	4158 4254 4577 4470	1362 796 969 1078	0 0	9.2 9.9 9.3	020 300 010	38 40 38 33	11 Jan 3 Jan 11 Jan 3 Jan	17	250 290 010 260	65 74 64 60	3 Jan 3 Jan 11 Jan 3 Jan	08 08 16
Badfordshire Hertfordshire	Bedford	105 94 70 94	17 13 41 15	10 9 41 10	3 1 7 0	9 3 18	47 37 79 3	276 199 538	4049 2963 3880 753	4002 4761 3547 5824	420 776 772 2159	58 5 17	10.9 9.6 11.2 5.8	010 010 360 360	39 37 46 29	11 Jan 11 Jan 11 Jan 12 Jan	21 17 17 00	010 360 010 360	86 57 67 52	12 Jan 11 Jan 11 Jan 11 Jan	01 16 19
Emex	Shoeburyness Stansted	17	10	12	0	0		1	3023		795	60	1	060	30	30 Dec	23	310	1	12 Jan 20 Mar	-

		heig in n	int of s	vane	distribution of hourly mean value	es of wind sp	eed							highe	st val	ues				
Die	triet			-	34 kt or more (gale force)		22-3	3 kt	11-21 kt	4-10 kt	less than		2	houri	y win	d	gus			
Reg	ion/County Place	above MSL	shove ground	effective height	number of days	number of hours	number of days		ber of			hours of no record	nean hourly vind speed (kg	from N	theed kt	data 2	veer from N	speed kt	date	tim
MIDLAND COUN	TIES		-	•	number of days	- 0	- 0	num	Der or	nours			E >	,-	-	uete E	1,	-	Casto	Corre
Nest Yorkshire louth Yorkshire	Wilsden	272 19 405	10 10 10	10 10 10	1 0 Defective Record	4 0	45 22	267 105	2371	4170 4684	1099 1596	0	9.7 8.2	270 260	37 33	3 Jan 0 3 Jan 1	0 270	66 66	3 Jan 3 Jan	070
lottinghamshire taffordshire	Sheffield University Watnell Cellarhead Keele	146 133 241 215	29 16 13 15	15 10 8 10	0 0 0 0	0 0	15 8 11 6	30 36 32	2059 2234 2550 1249	4569 5275 4690 4711	1939 1221 1359 2758	131 0 125 10	7.5 8.0 8.3 6.1	260 210 260 320	27 29 30 30	3 Jan 0 15 Nov 1 3 Jan 0 11 Jan 1	2 270	63 57 60 56	3 Jan 3 Jan	07
alop lest Midlands	Shawbury	196 104	12 36 10	10	0	0 0	13	185 45	1806	4371 4717	1749 2171 1443	14 21 0	7.2	350 020 300	34 29 30	11 Jan 2 11 Jan 2 3 Jan 0	2 020			22
ogfordshire	Benson Brize Norton	67 91	10	10	0	0	32 36	130 115 207	2502 2636	3872 4241	2271 1675	0	7.9 8.6	300 330 350	30 29 34	20 Mar 2 11 Jan 1 11 Jan 1	7 210 8 310	57 60	13 Dec 20 Mar	03
	Oxford	113	50	22	2	3	48	271	2949	4160	1162	215	9.5	340 270	34	11 Jan 1 20 Mar 2		60	11 Jan	23
ENGLAND SE & C	Heathrow Airport .	34	10	10	0		23	96	2135	5168	1361	0	8.1	350	32	11 Jan 1	9 360	E4	11 Jan	20
reasi Condon	Kew	28	23	15	0	0	8 26	37	1928		2237	0		350 360	30	11 Jan 1	8 350	70	11 Jan	18
Vituhire	Post Office Tower . Boscombe Down Larkhill Lyneham	130 145 160	17 13 14	174 17 10 13	24 0 0	96 0 0	142 54 24 40	1349 316 104 203	4975 3260 2201 2897	2154 4153 5164 4779	154 1031 1291 881		15.2 9.8 8.2 9.3	030 280 360 060	50 33 31 32	11 Jan 1 1 Feb 2	7 060 9 280 3 260	77 53 51 52	11 Jan 3 Jan 1 Feb 11 Jan	17 10 19 19 22
Cont	Porton	120 27 16 33	10 21 10 12	10 18 10	O Defective Record 9	45 0	47 99 5	268 883 19	2581 4185 946	4172 3113 4088	1739 534 3648	0 59	8.6 12.6 5.1	180 180 350	32 43 27	27 Jan 2 23 Jan 1 12 Jan 6		61	3 Jan 12 Jan	10
fampshire	Manston	15 62 15	12 18 13	10 18 10	1 6 8	28 19	39 72 66	204 520 412	2873 4042 3316	4455 3630 3932	1111 540 740	115 0 341	9.3 11.5 10.7	070 350 010	34 48 39	31 Dec 1 12 Jan 1 11 Jan 2	2 250 350 360 360	72 60	3 Jan 12 Jan 11 Jan	100
	Famborough Middle Wallop	75 94	10	10	0	0	38	191	1546 2632	4840	2346 1548	177	8.7	190	32		210	46	12 Jan 15 Nov 27 Jan	v 15
Fact Sumen	Gatwick Airport	69	10	10	0	0	32	164	2500	4241	1855	0	8.3	360	32 29		9 360		1 Feb 12 Jan	
A ENGLAND NW	& I O M Carlisle	41	13		0	0	23	85	2298	4585	1792		7.9	230	33	15 Nov	1 240		15 No	w 1°
Junioris	Great Dun Fell Moor House Sellafield	857 595 25	10 13 12	10 12 11	146 Defective Record 0	1317	282	2981	3134 2573	1046	106		22.5	220	73	15 Nov	1 22	89	15 No	v 12
Lancashire	Fleetwood	34 22	15	9	6	22	67 62	446 443	4211	3558	1403 542	0	10.0	290 260	42 36		30	74	3 Jan 3 Jan	n 0
Mermyside Granter	Algburth	38	23	11	2	4	44	276	2996	4089	1265	130	9.5	250 190	34	15 Mar 15 Nov		60	3 Jan) ()(
Manchester Isle of Man	Manchester Ringway Airport Weather Centre	80 82 20	10 45 10	10	0 0 18	0	12	36	1736	5004		0	7.2	270	32 30	3 Jan	06 29	7:	2 3 Jan	n 0
and Or Man	Point of Ayre	25	10	10	11	42	103		4106	2197 3109			14.3	200	41 42	15 Nov	05 30 09 10 29			
78 WALES N Gwynedd	Valley	26	16	12	30	142	150	1383	3926	2610	699	0	14.0	190	49	15 Nov	10 29	74	3 Jar	n O
MALESS																				
Dyfed	Aberporth	144	10	10	16	78	127	1102				0			49	29 Jan			29 Jan	
Mirro Of	Brawdy	121	10	10	7	32	65	507		3977	815	27	11.8	240	41	12 Dec	20 24	0 6	2 29 Jar 4 12 De	ec 2
West Glamorgan Mid Glamorgan South Glamorgan	Port Talbot	30 210 74	11 16 10	7 16 10	5 0 0	13	30	120	3426 2383 3131	3793		234			32		13 24	0 7	6 1 Fe 4 12 De 0 12 De	ec 2
BB ENGLAND SW Avon	Avonmouth	28	19	10	4		65	425	3479	3483	1086	282	10.5					0 5	6 25 Ma	ar 1
Somerset Dorset	Yeovilton	22 23	12	10	3 0	1					1881				35 40	13 Dec 1 Feb	06 21 30		0 1 Fe	
	Portland Bill CG	60	13	13	37	219	135	1196	4132	2485	496		14.1	230	31	12 Dec	21 19 30	0 6	9 1 Fe	eb 2
Devon Cornwall	Burrington	211 64	10 13	10 13	9 6 9	. 22	70	563	3312	3996 3662 3715	1201	0	10.5	250	43	12 Dec	19 25	0 6	9 12 De 7 1 Fe 7 12 De 3 28 Jan	eb 1
	Lizard	96 120	23 13	18	41 10		154	1390	4460	2283	243	99	15.3		54	12 Dec	17 26	0 6	3 28 Ja 3 12 De 5 12 De 8 29 Ja	ec 1
CHANNEL ISLAND	Scilly (St Marys)	70	20	17	32	218	142	1338	4444	2250	509	1	14.7	300	49	28 Jan	14 30	0 7	9 22 M	ar :
MOSTUFAL INC.	Guernesy Airport Jersey Airport	94	12	10	4	36				2849 3549				310					1 13 De 1 29 Je	
NORTHERN IRELI Londonderry	Coleraine University	33		10	Defective Record															
Antrim	Aldergrove	80 166	10	10	0 7	30				4385				350					7 28 Ja 2 3 Ja	
	Belfast Harbour Kilkeel	21 36	18	18	5 Defective Record	2:					1178	500	10.3	330	40				9 29 Ja	
Down		1 00	1.0					1	1	1	1	1	1	1		1	1	1		
Down Tyrone	Orlock Head	31 51 129	15 16 10	15 12 10	Defective Record	28	179			2296				360					6 29 Ja 0 29 Ja	

Table 7 Number of hours with gusts exceeding 33 knots and 47 knots in each month of 1978

	District. Region/County and Place				1	numbe	r of h	ours (exceed	ling 3	3 knot	ts							nui	mber o	of hou	irs exc	ceeding	47 k	nots			
			Jan	Feb	Mar	Apr	vlay .	Jun .	Jul	Aug S	Sep C	Oct	Nov	Dec	Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Y
0	SCOTLAND N						+	1		+	+	+	+					1	+									H
	Shetland Orkney	Lerwick	285	132		0		25	31				286	225	1399	52	18	12	0	0	0	0	0	14	15	46	14	17
	Western Isles	Kirkwell Airport	186	64 28	88 138	16		49 54	10 62			134	169 333	176 226	1006 1373	52 18	6 4	13	0	0	0	0	0	20 14	16	29 61	24	15
		Stornoway	153	34	81	14	3	6	2	4	43	68	176	74	658	30	0	6	0	0	0	0	0	10	1	35	0	8
	Highland	Dalcross	105 73	. 9	58 21	5		13	0	0	50 43	68	115	144	473	25	0	0	0	0	0	0	0	11	0	11 8	4	8
		Duirinish	146		75	9		11	15	0	87	73	213	82		8		5	0	0	0	0	0	16	0	46	26	1
		Fort Augustus	9	0	4	0	0	3	0	0	14	2	11	17	60	0	0	0	0	0	0	0	0	4	0	4	1	
		Wick	114	44	40	3	0	28	6	1	88	38	94	166	622	35	0	1	0	0	0	0	0	8	1	9	21	1
1	SCOTLAND E											- 1																
	Grampian	Aberdeen						- 1																				l
		Dyce Airport	34 86	5	45	6	3	11 78	2	0	32	5	52	66	261	0	0	0	0	0	0	0	0	1	0	6	0	١.
		Fraserburgh	82	19	43 39	23	0	16	61	3	93 52	99 57	71	195	830 400	8 24	0	0	0	0	0	0	0	9	13	15	10	1
		Lossiemouth	97	5	44	10		22	5	0	53	66	78	109	489	24	0	1	0	0	0	0	0	8	0	9	9	1
	Tayside	Bell Rock	181	48	140	42	7	31	21	0	89	72	32	250	1113	22	0	9	2 0	0	0	0	0	15	3	39	35	12
		Tummel Bridge	6	0		0	0	11	0	0	25	14	23	33	119	0	0	0	0	0	1	0	0	3	0	2	0	
	Fife	Leuchars	38	0	55	11	0	7	1	0	53	45	86	177	473	0	0	4	0	0	0	0	0	6	0	7	0	1
	Lothian	Edinburgh Turnhouse Airport .	43	2	78	1	0	23	15	0	84	54	116	78	494	4	0	3	0	0	0	0	0	10	0	17	0	1
		Royal Observatory,																			"				"			Ι.
		Blackford Hill . Forth Road Bridge	123 54	23	1	8	2	32	17		171	72	151	124		17	5		0	0	0	7	0	29	100	-	10	1
		Torin riosa ariogo	1 "	1				32	.,		100	12		124			0			-	1	0		22	15	22	16	1
6	SCOTLAND W																											1
	Stratholyde	Abbotsinch Airport	33	0		0	0	2	0	0	31	24	52	40	204	1	0	0	0	0	0	0	0	1	0	9	0	
		Ardrossan	158	18		28	46	11	5 2	0	106	66 27	77	110		30	0	8 2	0	0	0	0	0	12	0	7	8	
		Greenock Port	77	6	86	1	4	8	14	0	68		68	121		8	0	3	0	0	0	0	0	6		6	36	
		Inchterf	51	0	35	47		7	21	0	183	28 191	65 201	67		13	0	1		-	0	0	0	2	0	7	0	
		Machrihanish	194	97	182	50	49	17	48	19	143	100	216	288	1396	40	4	11	0	2	0	0	0	69 25	33	68	105	2
		Paisley	53	2		7	4	13	2	0	50	28		37	324	9	0	2	0	0	0	0	0	3	3	8	0	1
		Prestwick Airport	86	8		11	12	12	17	2	85	17	122	119	595	12	0	1	0	0	0	0	0	4	0	15	19	ı
	Dumfries and	Tiree	264 115	67	172	30	8	9 24	21 26	6	117	92 65	147	246 48	1297 702	19	1	10	8	0	0	0	0	14 22	1	27	26	1
	Galloway	West Freugh	57	1	25		0		11	0	37	10	48	127	102	6		1		0		0	0	5	0	3	2	1
2	ENGLAND E & NE																											1
•	Northumberland	Blyth	89	١.		5	0	15	6	8	115	59	97	154		19	0			0	0	0	0	l				
	reor (nomberiand	Boulmer	91	10	66	9	0	1	10	2	52	32	65	134	472	12	0	1	0	0	0	0	0	11	8	18	11	1
	Tyne and Wear	South Shields	39	0		1	0	0	0	4	9	2	5	34	103	11	0	0	0	0	0	0	0	0	0	0		1
	Cleveland Durham	South Gare	155	53		22	0	12	40	12	134	57		184	1012	37	0	12	0	0	0	0	0	11	3	23		1
	North Yorkshire	Leeming	72	1 0		1	0	5	0	0	43	15		6	244	9	0	2	0	0	0	0	0,	10		18	0	1
		Linton-on-Ouse	47	1 9		2	0	5	0	0	47	19		0		11	0		0	0	0	0	0	1	11	2	0	1
	Humberside	Silpho Moor	104	27		7	12	6	9	1	33	23	46	110		19	0	0	0	0	0	0	0	3	1	3	0	- 1
	Lincolnshire	Binbrook	57	1		1	0	0	0	1	37	3	43	26			0	0	0	0	0		0	0		5		
		Coningsby	40	1 9		1 1	1	6	0		39	3		10		16	0	0	0	0	0		0	0		0		
		Scampton	65	1		1	0	0	0	1	57 39	15		17	339	22	0	0	0	0	0	0	0	0		1	0	
		Waddington	50	1	72	1	0	1	1	1	41	3		8	204	13	0	0	0	0	0	0	0	0	0	1	0	1
3	EAST ANGLIA														1										-			1
	Norfolk :	Coltishall	61		69	0	5	1	0	0	53	6	34	29	264	19	0	1	0	0	0	0	0	0	0	0	0	1
		Gorleston		46		3	3	6	0	1	24	13	50	65		1 .	0	0	0	0	0	0	0	0	0	1	7	
	Cambridgeshire	Marham	67	1		1 2	1	0	0		49 32	13		22		15	0	1	0	0	0	0	0	1 0	0	1	1 0	1
		Wyton	44	1	44	2	0	3	0	0	37	€	26	16	178	13	0	0	0	0	0	0	0	0	0	0	0	
	Suffolk	Honington	52	1	-	1 8	1 3	1	0	1	40	3		22			0	1	0	0	0		0	0	-	0		
	Bedfordshire	Wattisham	37	13		6	1	1	0	0		1		13			0	2 2	0	0	0		0	0		1		
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	Nottinghamshire	Sheffield University	89		112	3	0		8		11	13				15		10		0	0		0	1:	0			
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		Keele	70	5	7 79	5	1	1	6	0	43	4	18	32	316	12	1	1	0	0	0	0	0	1	0	1	0	1
	Salop West Midlands	Shawbury	47	2	65	0	2	1	0	0	54		23	8	226	8	0	1	0	0	0	0	0	1	0	1 3	0	
	Trapt midlends	Edgbaston	52	3	52	2	1	0	1	0		1	10				0	1	0	0	0	0	0	0	0	1	0	1
	0-4	Elmdon Airport	60	1	81	3	1	1	2		37	1	32		238	1	0	2	0	0	0	0	0	1	0	1 3	0	
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	276	.9/	200	112	13	25	03	9	62	30	/4	310	1432	94	60	/9	0	0	0	1	0	0	0	5	79	3
	207	103	149	85	0	2	1	1	64	16	28	238	894	44	18	14	0	0	0	0	0	0	0	0	50	1
	150	49	102	25	0	1	1	2	37	9	4	113	493	31	10	8	0	0	0	0	0	0	0	0	6	
	56		49			0	0	0	23	7				17		0	0	0	0	0	0	0	0			
	43	6	21	26	0	1	10	0	26	0	27	76	214	10	1	0	0	0	0	0	0	0	0	0	0	
	97	38	67			3	35		56	11	42		/43	24			0		0			4	1	10	47	
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Table 8 Dates on which gusts exceeded 47 knots during 1978

12-14 16 21 22 Dec 7 Inches Inche	Dates	District and Place	Dates
12-14 16 21 22 Dec 7 Carlwell Airport Jan 1 21 12 28 Peb Dec 7 8 24		5 ENGLAND SE & CENTRAL	
Dec 7 8 24	I-7 11 12 22 28 29; Feb 4 23; Mar 19 28; Sep 16 17; Oct 19 20 24; Nov 3 5 8-10 16 21 22; Dec 7 8 12	Heathrow Airport	Jan 3 11 12 Jan 11 12: Mar 20 25: Dec 12 13
Jan 18 21 28 22; Feb John School 12 Jan 18 22 29; Mar 19 Jan 18 28 29; Mar 19 Jan 11 12 28 29; Mar 29 Jan 11 12 29; Mar 29 Jan 11 29; Mar 19 Jan 11 29; Mar 29 Jan 12 29; Mar 29 Jan 29 Jan 12 29; Mar 29 Jan 29	7 11 28 29; Feb 4 23; Mar 19 28; Sap 10 14-17 22; Oct 5 24; Nov 3 12-14 16 21 22;	London Weather Centre	Jan 3 11 12 28; Feb 23 26; Mar 20 21 25; Dec 12 13 30
12-16-20-22-10-2-3-4 Normowey	21 28 29; Feb 3; Mer 19 23 24 27 28; Apr 9; Aug 18; Sep 15 16 25; Nov 1 3 7 8	Post Office Tower	Jan 3 11 12 23 27 28; Feb 1 19 23 26; Mar 15 20 21 25 28; Apr 14; Nov 15; Dec 11-13
Jam 1 8 7 28 92 5 5 0 1 Jam 1 8 7 28 92 5 5 0 1 Jam 1 8 7 28 92 5 5 0 1 Jam 1 8 7 28 92 5 5 0 1 Jam 1 8 23 9, Mar 19 1 Jam 2 8 29, Mar 19 1 Jam 2 8 29, Mar 19 1 Jam 2 8 29, Mar 19 1 Jam 1 1 1 28 20, Mar 2 Jam 3 11 5 29 1 5 1 5 7, Inclinios Jam 1 1 28 25 1 Mar 2 Jam 3 11 5 29 1 5 1 5 7, Inclinios Jam 1 1 28 25 1 Mar 1 2 Jam 1 1 28 25 1 Mar 1 2 Jam 1 1 28 25 1 Mar 1 2 Jam 1 1 28 25 1 Mar 2 Jam 1 1 28 25 1 Mar 1 2 Jam 1 1 28 25 1 Mar 2 Jam 1 1 2 25 1 Mar 2 Jam 1 3 1 1 29 Jam 1 3 Jam 1 3 1 1 29 Jam 1 3 Jam 2 3 1 1 29 Jam 1 3 Jam 2 3 1 1 2 9 Jam 1 3 Jam 2 3 1 1 2 9 Jam 1 3 Jam 2 3 1 1 2 9 Jam 1 3 Jam 2 3 1 1 2 9 Jam 1 3 Jam 2 3 1 1 2 9 Jam 1 3 Jam 2 3 1 1 2 9 Jam 1 3 Jam 2 3 1 1 2 9 Jam 1 3 Jam 2 3 1 1 2 9 Jam 1 3 Jam 2 3 1 1 2 9 Jam 1 3 Jam 3 1 1 2 2 3 9 Jam 2 Jam 2 3 1 1 1 2 3 9 Jam 1 Jam 1 1 2 2 3 9 Jam 2 Jam 2 3 1 1 1 2 3 9 Jam 1 Jam 1 1 2 2 3 9 Jam 2 Jam 2 3 1 1 1 2 3 9 Jam 1 Jam 1 1 2 2 3 9 Jam 2 Jam 3 1 1 2 2 3 9 Jam 2 Jam 3 1 1 2 2 3 9 Jam 2 Jam 3 1 1 1 2 3 9 Jam 1 Jam 3 1 1 2 3 9 Jam 2 Jam 3 1 1 1 2 3 9 Jam 2 Jam 3 1 1 1 2 3 9 Jam 2 Jam 3 1 1 1 2 3 9 Jam 2 Jam 3 1 1 1 2 3 9 Jam 2 Jam 3 1 1 1 2 3 9 Jam 2 Jam 3 1 1 1 2 3 9 Jam 2 Jam 3 1 1 1 2 3 9 Jam 2 Jam 3 1 1 1 2 3 9 Jam 2 Jam 3 1 1 1 2 3 9 Jam 2 Jam 3 1 1 1 2 3 9 Jam 2 Jam 3 1 1 1 2 3 9 Jam 2 Jam 3 1 1 1 2 3 9 Jam 2 Jam 3 1 1 1 2 3 9 Jam 3 Jam 3 1 1 1 2 3 3 Jam 3 Jam 3 1 1 2 3 3 Jam 3 Jam 3 1 1 2 3 3 Jam 3 Jam 3 1 1 1 2 3 3 Jam 3 Jam 3 1 1 1 2 3 3 Jam 3 Jam 3 1 1 2 3 3	20 22; Dec 3 4 6 7 11	Boscombe Dewn	Jan 3 11; Feb 1
Doubress Jan 1 28 39; Mar 10;	8 28 29; Mar 19; Sep 15 16; Oct 24; Nov 1 8 9 12 14 20 22	Larkhili Lyneham	Jan 3 11; Feb 1; Dec 30 Jan 3 11; Mar 22; Dec 12 13 30
Jan 8 28 93 Mar 19 2	6 7 28 29; Sep 15 16 21; Nov 5 10 14 22; Dec 2 7 8 28 29; Mar 19; Sep 15 16; Oct 24; Nov 14 25; Dec 3 6-8 10 (Defective Feb)	Porton	Jan 3 11 12 27; Feb 1; Nov 15
September Sept	28 29; Mar 19 27; Sap 15 16; Nov 1 3 8-10 12-14 17 20 22; Dac 7 27 28 (Defective Feb)	Dover	Jan 3 10-12 23 27 28; Feb 19; Mar 16 19 21 25; Apr 5; Sap 11 29; Nov 14 15 18 19;
SCOTLAND E		Dungeness	Dec 8 12 13 30 31 Jan 3 10-12 19 23 27 28; Mar 16 21; Apr 14; Nov 16; Dec 12-14 31
Sep 15; Nov 14	11 28 29; Mar 28; Sep 16 16; Oct 24; Nov 14 22; Dec 7 8	East Mailing	Jan 12: Mar 20
Jan 3 11; Sep 15-17; Jan 1 11 28 39; Mar 2 Jan 2 11 30; Mar 15 2 Jan 3 11 20; Mar 15 2 Jan 3 J		Isle of Grain	Jan 3 28; Dec 30 31
Continuous Jan 1 1 1 28 29; Nar 2 Jan 1 1 1 28 29; Nar 2 Jan 1 1 1 28 29; Nar 2 Jan 1 1 1 28 29; Nar 2 Jan 1 1 28 29; Nar 2 Jan 1 2 1 29; Mar 1 2 Jan 1 2 1 29; Mar 1 2 Jan 1 2 1 29; Mar 1 2 Jan 1 2 2 2 Jan 1 2 2 2 Jan 2 2 2 Jan 1 2 2 2 Jan 2 J		Manston	Jan 3 11 12 23 27 28; Mar 14 16 21 28; Dec 12 13 31
Lossiemouth Jan 11 28 25 Mer 28 Jan 2 11 38 Mer 16 2 Jan 13 12 Mer 18 2 Jan 13 12 Mer 2 Jan 13 13 Mer 18 2 Jan 13 11 Mer 2 Jan 13 11	11; Sep 15-17; Oct 17 20 24; Nov 14 15 22 26; Dec 7 8 11 28 29; Mar 28 29; Sep 15 16; Nov 14 22; Dec 2 7	Calehot Middle Wallop	Jan 3 10-12 27 28; Feb 1 2; Mar 14; Dec 12 13 (Defective Apr) Jan 3 11 12 27; Feb 1 2 19; Mar 25
Jan 2 11 29; Mar 16 2	28 29; Mar 28; Sap 16; Nov 12 14 16; Dec 2 7	Gatwick Airport	Jan 11 12 27 28
Turmenal Bridge Jun 11; Sep 16; Oct 2 Mar 27:29; Sep 16 16 Giderburgh Turnhouse Airport Poyel Observatory Blackford Hill Missing Oct Check Blackford Hill Missing Oct Check Jan 1; Jun 8; Sep 10 10 Jan 29; Sep 16 18, Nov Jan 19; Jun 8; Sep 10 11 Jan 29; Sep 16 18, Nov Jan 29;	11 29; Mar 16 27 28; Apr 10; Sep 15 16; Oct 5 24; Nov 3 8 12-15 17 20 22; Dec 2 7 8 27-31	7A ENGLAND NW & I O M	
American	The state of the s	Carlisle	Jan 2 3 11; Mar 28; Sep 16; Nov 14 15 22
Section Comment Comm	; Sep 16; Oct 24; Nov 14	Great Dun Feli	Jan 1-3 5 6 8 9 11 21-23 29 31; Feb 18-20 22-24 28; Mar 1 2 7 8 12-16 19 20 22 24-30; Apr 4 30; May 2; Jun 8 9 16; Jul 4 5 22 23 27 28; Aug 1 14 21; Sep 8-11 13-17 25 26 28 29;
Turnhouse Airport Royal Observatory Blackford Hill	7-29; Sep 15 16; Nov 14 15		Oct 5 6 8 9 15 16 23 24; Nov 1-6 7 8 10 12-22; Dec 2 6 7 9 11 13 15 24 27-29 (Defective Feb., D
Royal Observatory Blackford Hill September Sep	3 11 29; Mar 19 27; Sap 15 16; Nov 14-16	Moor House	Jan 1 3 6; Mar 8 15 19 23 28; Jul 22; Sep 10 11 15 16 29; Oct 16 23 24; Nev 2 8 12 14 15 17 20 Dec 7 (Defective Jan, Feb, May, Jun, Sep-Dec)
Billeckford Hill All 12 4 6 1 1 29: Fel Mining Oct-Decil Ann 1; Jun 8; Sep 10 1 Abbotsinsh Airport Jan 13 10: 12 4 28: Sep 10 1 Jan 29; Sep 16; Nov Jan 1 3 10: 12 29: Sep 16; Nov Jan 1 3 10: 12 29: Sep 16; Nov Jan 1 3 10: 12 29: Sep 16; Nov Jan 1 3 10: 12 29: Mar Jan 2 11 28 29; Mar 18 Jan 2 3 10: 22 29: Mar Jan 1 3 7 9: 21 22 39: Mar Jan 1 3 7 9: 21 22 39: Mar Jan 2 3 10: 22 22 29: Mar Jan 1 3 12 29: Mar 28 Jan 1 3 1 12: Mar 21 Jan 2 3 11 24: Sep 10 Jan 3 1 1 22: Sep 16; Nov Jan 3 1 1 29: Sep 16; Nov Jan 3 1 1 1 29: Mar 29; Sep Jan 3 1 1 1 29: Mar 29; Sep Jan 3 1 1 1 29: Mar 29; Sep Jan 3 1 1 1 29: Mar 29; Sep Jan 3 1 1 1 29: Mar 29; Sep Jan 3 1 1 1 29: Mar 30; Sep Jan 3 1 1 1 29: Mar 30; Sep Jan 3 1 1 1 2: Mar 19; Sep Jan 3 1 1 1 2: Mar 19; Sep Jan 3 1 1 1 2: Mar 19; Sep Jan 3 1 1 1 2: Mar 19; Sep Jan 3 1 1 1 2: Mar 19; Sep Jan 3 1 1 1 2: Mar 19; Sep Jan 3 1 1 1 2: Mar 19; Sep Jan 3 1 1 1 2: Mar 20; Sep Jan 3 1 1 1 2: Mar 19; Sep Jan 3 1 1 1 2: Mar 19; Sep Jan 3 1 1 1 2: Mar 19; Sep Jan 3 1 1 1 2: Mar 19; Sep Wettisham Jan 3 1 1 1 2: Mar 20; Sep Wettisham Jan 3 1 1 1 2: Mar 20; Sep Wettisham Jan 3 1 1 1 2: Mar 20; Sep Wettisham Jan 3 1 1 1 2: Mar 20; Sep Wettisham Jan 3 1 1 1 2: Mar 20; Sep Jan 3 1 1 1 2: Mar 20; Sep Wettisham Jan 3 1 1 1 2: Mar 20; Sep Jan 3 1 1 1 2: Mar 20; Sep Wettisham Jan 3 1 1 1 2: Mar 20; Sep Jan 3 1 1 1 2: Mar 20; Sep Jan 3 1 1 1 2: Mar 20; Sep Wettisham Jan 3 1 1 1 2: Mar 20; Sep Jan 3 1 1 1 2: Mar 20; Sep Jan 3 1 1 1 2: Mar 20; Sep Jan 3 1 1 1 2: Mar 20; Sep Jan 3 1 1 1 2: Mar 20; Sep Jan 3 1 1 1 2: Mar 20; Sep Wettisham Jan 3 1 1 1 2: Mar 20; Sep Jan 3 1 1 1 2: Mar 20; Sep Jan 3 1 1 1 2: Mar 20; Sep Jan 3 1 1 1 2: Mar 20; Sep Jan 3 1 1 1 2: Mar 20;		Fleetwood	Jan 2 3 11 24 29; Mar 15; Sep 11 15 16 29 30; Nov 14 15 19
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Androssan Jan 1-3 10 11 24 29 2 Mar 19 27; Sap 15; N Greenock Port Jan 11 12 29 20; Mar 19 27; Sap 15; N Jan 21 12 29 20; Mar 21 Jan 21 12 29 20; Mar 22 29 30; Oct 5 11 10 2 Machrihanish Jan 2 3 9 10 22 22 22 Cet 11 18 17; Nov 7 6 Palatey Jan 1-3 11 20; Mar 20 Cet 11 18 17; Nov 7 6 Jan 2 3 9 11 12 29; Mar 22 Jan 3 11 22 24 29; Mar 21 Jan 3 3 11 22 24 29; Mar 21 Jan 3 11 24 29; Feb 2 Jan 3 11 24 29; Feb 2 Jan 3 11 12 29; Mar 19; Jan 20; Jan 30; Jan 30; Jan 30; Jan 30; Jan 20; Jan 30; J		Manchester	
Androusean Jan 1-3 10 11 24 29 2 Mar 19 27; Sep 15; N Greenock Port Jan 11 12 29 20; Mar 19 27; Sep 15; N Greenock Port Jan 11 12 29 20; Mar 28 29 30; Oct 5 11 10 2 Machrihanish Jan 2 3 9 10 22 22 22 Cet 11 18 17; Nov 7 6 Jan 2 3 9 10 22 22 22 Cet 11 18 17; Nov 7 6 Jan 13 11 29; Mar 29 Ekdelsemuir West Fraugh Jan 2 3 11 18 18 22 Machri 13 7 12; Mar 19; Sep 2 ENGLAND E & NE Biyth Biother Jan 3 11 24 29; Feb Jan 2 3; Mar 19; Sep 2 ENGLAND E & NE Biyth Jan 2 3 11 12; Mar 29; Sep Jan 3 11 12; Mar 20; Sep Jan 3 11 12; Mar 20; Jan 3 11 12; Mar 19; Sep Jan 3 11 12; Mar 19; Jan 11 12; Mar 20; Jan 21 11; Jan 2	9; Sep 16; Nov 14 15	Ringway Airport	Jan 3 11; Sep 11
Greenock Port Jan 2 11 28 29; Mar 1 Inches of Jan 11 28 29; Mar 2 11 128 29; Mar 1 Jan 11 28 29; Mar 2 10 Jan 11 28 29; Mar 2 29 30; Oct 51 11 62 29 31 11 62 29; Fold Warf Freight Jan 2 11 12; Mar 2 29 52 28 VIGLAND E & NE Blyrh Jan 11 12; Mar 29; South Sared Jan 2 3 11 12; Mar 2 29 31 11 62 29 31 31 12 29 30; Oct 51 11 62 29 30; Oct 51 11 62 29 31 31 12 29 30; Oct 51 11 62 29 31 31 12 29 30; Oct 51 11 62 29 31 31 12 29 30; Oct 51 11 62 29 31 31 12 29 30; Oct 51 11 62 29 31 31 12 29 30; Oct 51 11 62 29 31 31 12 29 30; Oct 51 11 62 29 31 31 12 29 30; Oct 51 11 62 29 31 31 12 29 30; Oct 51 11 62 29 31 31 12 29 30; Oct 51 11 62 29 31 31 12 29 30; Oct 51 11 62 29 31 31 12 29 30; Oct 51 11 62 29 31 31 31 31 31 31 31 31 31 31 31 31 31	3 10 11 24 28 29; Mar 19 20 23 25; Sep 15-17 29; Dec 7 28 29 (Defective Nov)	Weather Centre Point of Avre	Jan 3 11; Mar 14 15 23; Sep 11 15; Nov 16 Jan 2 3 11 29; Feb 20; Mar 15 21 28; Sep 11 29 30; Oct 5 17; Nov 12 14 15 17; Dec 2 6 7
Jan 11 28 29; Mar 28	9 27; Sep 15; Nov 14 15; Dec 7 (Defective Apr)	Point of Ayre Ronaldsway	Jan 2 3 11 29; Feb 20; Mar 15 21 28; Sep 11 29 30; Oct 5 17; Nov 12 14 15 17; Dec 2 6 7 Jan 2 3 11 28 29; Feb 19; Mar 14 15 19; Jul 6; Nov 14 15 17; Dec 7
Jan 1 3 7 9 2 3 22 24	11 28 29; Mar 19 28; Sep 15 16; Oct 5; Nov 14 15 (Defective Oct)	7B WALES N	
29 00; cet 5 11 10 2	1 28 29; Mar 28; Sep 16; Nov 14 15 (Defective Apr, May) 3 7 9 21 22 24 25; Feb 18-20 22-24; Mar 7 8 12-15 19 20 22 24-29; May 11; Sep 10 11 14-17	Valley	Jan 2 3 11 18 19 21 23 27-29 31; Feb 1 2 19 22; May 14 15 19-23 25 28; Sep 29; Nov 7 12 14
Det 118 17 Nov 7	; Oct 5 11 16 23 24; Nov 7 8 12-17 20-22; Dec 1 6-12 27 (Defective Jan-Mar, May, Aug, Dec)	BA WALESS	15 17 20; Dec 2 7 11
Palaby Palaby Palaby Paravoick Airport Tiree Jan 2 3 22 34 39; Mar 13 Jan 13 9 31 11 18 19; Sep Jan 2 3 11 18 19 39; Sep Billyth Jan 2 3 11 12 19; Sep Jan 2 3 11 12 19; Sep Jan 2 11 12; Mar 29; Sep Jan 3 11 12; Mar 20; Sep Jan 3 11 12 29; Sep 15; Jan 3 11 12; Mar 20; Sep Jan 3 11 12; Mar 16; Jan 31 11 12; Mar 20; Jan 31	3 9 10 22 26 28 29; Feb 18 22; Mar 14 15 19 21 23 25 26; Apr 9; May 1; Sep 15 16 29 30; 116 17; Nov 7 8 12 14-17 20; Dec 1-3 8-8 10 11 24 27-29	Aberporth	Jan 3 11 12 21 23 28 29; Feb 1 2 18; Mar 14 20 25; Nov 15; Dec 1 2 6 7 11 12 14
Preservick Airport Tiree	3 11 29: Mar 28 29: Sep 15 16: Oct 5: Nov 14 15 17	Brawdy	Jan 11 28 29; Feb 1 18; Mar 22; Nov 15; Dec 7 12 23
Establishmuir West Frough Jan 23 11 24 29 Feb 25 Bight Jan 23 11 24 29 Feb 25 Bight Jan 23 11 24 29 Feb 25 Bight Jan 23 11 24 39 Feb 25 Bight Jan 23 11 24 39 Feb 25 Bight Jan 23 11 24 Bight Jan 23 11 12 Mar 25 Sep 25 Bight Jan 11 12; Mar 21 Jan 21 11 12 Bight Jan 31 12 Bight Jan 31 11 12 Bight West bight West bight Jan 31 11 12 Bi	3 22 24 29; Mar 19; Sep 15 16; Nov 12 14-16; Dec 6 7 28	Milford Haven	Jan 3 9 11 19 28 29; Feb 1 18-20; Mar 14 19; Nov 14 15; Dec 1 7 12 13 23
Estadsienuir West Fraugh West Fraugh Jan 3 11 22 29; Feb 2 Jan 2 3; Mar 19; Sep 2 Jan 11 112; Mar 29; Seb 2 Jan 11 12; Mar 19; Sep 2 Jan 2 3 11; Leg 15 15; Mar 19; Zeb 2 Jan 3 11; Sep 15 16; Mar 19; Zeb 2 Jan 3 11 12; Mar 19; Zeb 2 Jan 3 11 12; Sep 11; Mar 19; Zeb 2 Jan 3 11 12; Sep 11; Mar 19; Zeb 2 Jan 3 11 12; Mar 25; Zeb 3 Jan 3 11 12; Mar 20; Zeb 3 Jan 3 11; Zeb 30; Zeb	3 9 11 18 19 22 28 29; Feb 3; Mer 19 23 24 26 27; Apr 9 10; Sep 15 16 29 30; Oct 16;	Port Talbot	Jan 29; Feb 1 2 18-20; Dec 12 30
Wast Fraugh Jan 2 3; Mar 19; Sup 2 BNGLAND E 8 NE	3 7 12·15 17 20 22; Dec 2 3 6 7 11 11 24 29; Feb 24; Mar 15 19 23 25 28; Sen 10 15·17; Oct 24; Nov 8 12 14 15 17 22; Dec 7	Citfynydd Rhoose Airport	Jan 3 11 12 29; Feb 1 2; Mar 14 20 25; Sep 11; Nov 15; Dec 12-14 Jan 3; Feb 1; Mar 22; Dec 12-14 30
2 ENGLAND E & NE Bilyth Jan 2 5 111 12; Mar 22 Bourher Jan 11 12; Mar 28 South Shields Jan 11 12 Jan 2 3 11 12 19 29 3 Jan 2 3 11 12 19 29 3 Jan 2 3 11; Mar 20 Jan 3 11 12; Mar 20 Silpho Moor Jan 3 11 12; Mar 18 Jan 3 11 12; Mar 20 Jan 3 11; Mar 21; Jan 3 11; Mar 21; Jan 3 11; Mar 21; Jan 3 11; Mar 20 Jan 3 11; Mar 18; Jan 3 11; Mar 20 Jan 3 11; Mar 18; Jan 3 11; Mar 18; Jan 3 11; Mar 20; Jan 3 11; Mar 20 Elmdon Airport Binningham Edigherton Jan 3 11; Mar 20; Not Jan 3 11; Mar 2	11 24 29; Feb 24; Mer 15 19 23 25 25; Sep 10 15-17; Oct 24; Nov 8 12 14 15 17 22; Dec 7 3; Mar 19; Sep 11 29; Nov 16; Dec 6 7 (Defective Feb, Apr, Jun)	RR ENGLAND SW	Jan 3; Peg 1; Mar 22; Dec 12-14 30
Biyth	3, mar 19, 360 11 29, 100 10, 500 0 7 (501001100 Pet), Apr., Juny	Avonmouth	Jan 3 11 12; Feb 1; Mar 14 20 22 25; Nov 15; Dec 12 13
South Shields South Gare Jan 2 311 12 19 29 : Durham Jan 31 11 2 19 29 : Lierton-Ouse Jan 3 5 11; Mer 15 21 Lierton-Ouse Jan 3 5 11; Mer 15 21 Jan 2 3 11; Mer 25 : Silpho Mbor Jan 3 11 12; Sep 11 i Bilinbrook Jan 3 11 12; Sep 11 i Bilinbrook Jan 3 11 12; Sep 11 i Jan 3 11 12; Mer 15 2 Cennetl Jan 3 11 12; Mer 15 2 Jan 3 11 12; Mer 15 2 Gerieston Jan 3 11 12; Mer 15 3 Gerieston Jan 3 11 12; Mer 15 3 Gerieston Jan 3 11 12; Mer 15 3 Honington Jan 3 11 12; Mer 25 ; Wyton Jan 3 11 12; Mer 25 ; Wistishem Jan 3 11 12; Mer 26 ; Wettishem Jan 3 11 12; Mer 26 ; Jan 3 11 12; Mer 26 ; Wettishem Jan 3 11 12; Mer 20 ; Wettished Jan 3 11; Mer 15 ; Userifield University Wetnall Jan 3 11; Mer 15 ; Wetnall Jan 3 11; Mer 20 ; Jan 3 11; Mer 20 ; Jen 3 11 12; Mer 20 ; Jen 3 11; Mer 20 ; Jen 3 11; Mer 20 ; Jen 3 11 12; Mer 20 ; Jen 3 11 22; Mer 20 ; J	5 11 12; Mar 25-29; Sep 15 16; Oct 5; Nov 14 15 22; Dec 28-31 (Defective Mar)	Yeavilton	Jan 3 11 12 29; Feb 1 2; Mar 20 23 28 29; Oct 17; Nov 15; Dec 13 30 (Defective Mar)
South Gare	1 12; Mar 29; Sep 16; Nov 14 22	Hurn Airport	Jan 3 11 12 27; Feb 1 2; Mar 25; Dec 12
Durham Jan 3 11: 56 pt 51 68; Leening Jan 3 5 11; Mar 19 27; Linton-on-Ouse Jan 3 5 11; Mar 19 27; Silpho Moor Jan 3 11 12: 56 pt 15; Silpho Moor Jan 3 11 12: 56 pt 15; Silpho Moor Jan 3 11 12: 56 pt 15; Silpho Moor Jan 3 11 12: 56 pt 15; Silpho Moor Jan 3 11 12: 56 pt 15; Southerland Jan 3 11 12: 56 pt 15; Southerland Jan 3 11 12: 56 pt 15; Mar 15; Southerland Jan 3 11 12: 56 pt 15; Mar 15; Jan 2 11 12: 56 pt 15; Mar 15; Jan 3 11 12: 56 pt 15; Jan 2 11: 56 pt 15; Jan 2		Portland Bill C.G.	Jan 3 9-12 19 21 23 27-29; Feb 1 2 18-20; Mar 14 16 20-23 25 26 28; Sep 29 30; Nov 15; Dec 9 12-14 23 28 30 31
Leming Jan 3 5 11; Mar 19 21 Jan 3 5 11; Mar 19 21 Jan 2 3 11; Mar 29: 3 Jan 2 3 11; Mar 29: 3 Jan 2 3 11; Mar 29: 3 Sipho Moor Jan 3 11 12; Sep 11 Jan 3 11 12; Mar 19: 3 Jan 3 11 12; Mar 29: 3 Jan 3 J	3 11 12 19 29 30; Mar 15 16 23 27 29; Aug 1; Sep 15 16; Oct 17; Nov 12 14 15 17; Dec 7 27-31 11; Sep 15 16; Nov 14 15 17 (Defective Dec)	Burrington	Jan 3 11 12 28 29; Feb 1 2 18 19; Mar 20 22; Dec 12-14 30
Linton-on-Ouse	5 11; Mar 19 27; Sep 11 15; Nov 15	Mount Batten	Jan 10 11 28 29; Feb 1 2 18 19; Mar 13 16 22 28; Nov 15 19; Dec 9 12 13 28 30 31
Silpho Moor Jan 3 11 12; 5ep 15;	3 11; Mar 29; Sep 11: Oct 5; Nov 15 (Defective Mar)	Culdrose	Jan 11 12 28 29; Feb 1 2 18 19; Mar 20 22 23 25; Apr 13; Dec 8 12 13 30
Binbrook Jan 3 11 12; Nov 15 Coningsby Jan 3 11 12; Mar 15; Somption Jan 3 11 12; Mar 15; Waddington Jan 3 11; Nov 15 3 EAST ANGLIA Obitishali Jan 3 11 12; Mar 15; Gorieston Jan 3 11 12; Mar 25; Wyton Jan 3 11 12; Mar 26; Jan 3 11 12; Mar 26; Jan 3 11 12; Mar 27; Jan 3 11 12; Mar 27; Jan 3 11; Mar 15; Jan 3 11; Mar 15; Jan 3 11; Mar 15; Cellichred Jan 3 11; Mar 15; Cellichred Jan 3 11; Mar 15; Shaelir Jan 3 11; Mar 20; Elmidon Airport Jan 3 11; Mar 20; Not Elmidon Airport Jan 3 11; Mar 20; Not Elmidon Airport Jan 3 11; Mar 20; Not Brais Marton Jan 3 11; Mar 20; Not Brais Marton Jan 3 11; Mar 20; Jan 3 11; Ma	11 12; Sep 15; Oct 17; Nov 15	Lizard	Jan 3 10-12 18 19 21-23 25 27-29; Feb 1 2 15 18 19; Mar 13-16 20-23 26 26 28; Sap 29 30; Oct 17; Nov 15; Dec 1 2 7 8 11-14 23 27 26 30
Deningsby Jan 3 11 12; Mar 15: Sempton Jan 3 11 12; Mar 15: Jan 3 11 12; Mar 25: Wittening Jan 3 11 12; Mar 25: Wittening Jan 3 11 12; Mar 25: Jan 3 11 12; Mar 25: Jan 23:	11 12; Sep 11 (Defective Mar, Jun, Sep-Nov)	St. Mewgan	Jan 11 28 29; Feb 1 2 18 19; Mar 14 22 23; Nov 15; Dec 12 13
Deriverii		Scilly (St. Marys)	Jan 3 10-12 19 21 22 26-29; Feb 1 2 15 18 19 22 23; Mar 13-16 20-23 25 26; Jul 26;
Scenpton Jan 3 11 12; Nov 15	The state of the s		Nov 15; Dec 1 3 7 8 11-14 23 27 28 30 31
Waddington Jen 3 11; Nov 15 3 EAST ANGLIA Jen 3 11 12; Mar 15 Gorfstohall Jen 3 11 12; Mar 15 Gorfston Jen 3 11 12; Mar 25 Wittering Jen 3 11 12; Mar 25 Wittering Jen 3 11 12; Mar 26 Wyton Jen 3 11 12; Mar 26 Westisham Jen 3 11 12; Mar 26 Westisham Jen 3 11 12; Mar 19 Gerston Jen 3 11 12; Mar 19 Gerston Jen 3 11 12; Mar 20 Martina Jen 3 11 12; Mar 20 4 MIDLAND COUNTIES Jen 3 11 12; Mar 20 Wilsten Jen 3 11; Mar 16 Specified University Jen 3 11; Mar 16 Westinal Jen 3 11; Mar 15 Citisarie Jen 3 11 12 25; Feb Shewbury Jen 3 11 12 25; Feb Shewbury Jen 3 11 12 26; Mar 20 Birmingham Edgbarron Jen 3 11; Mar 20 Eindon Airport Jen 3 11; Mar 20 Brian Jen 3 11; Mar 20	11 12; Nov 15 (Defective Jan)	CHANNEL ISLANDS Guerney Airport	Jan 3 11 12 27-20; Feb 1 2 25 26; 1 - 14-16 20 22 22; Dec 11-16 22 25 28 31
Deltahali		Jersey Airport	Jan 10-12 29; Feb 1 2; Mar 16 20 21; Dec 12 13
Gorleston Jan 3 11 12 18 23 28		NORTHERN IRELAND	
Murham Jan 3 11 12 Mar 26; Wittering Jan 3 11 12; Mar 26; Wittering Jan 3 11 12; Mar 26; Wattisham Jan 3 11 12; Mar 31 11 12 Methodispin Jan 3 11 12 Methodispin Jan 3 11 12 Methodispin Jan 3 11 12; Mar 13 12; Mar 14 12; Mar 15 13 Methodispin Jan 3 11 12; Mar 20; Jan 3 11; Jan 14 Jan 3		Coleraine University	Jan 3 28 29 (Defective Feb, Missing Nov & Dec)
Wittering Jan 3 11 12; Mer 25; Jan 3 11 12; Mer 25; Jan 3 11 12; Mer 25; Wettisham Jan 3 11 12; Mer 26; Wettisham Jan 3 11 12; Mer 26; Gerdrington Jan 3 11 12; Mer 20; Gerston Jan 11 11; Mer 20; Stansted Jan 3 11 12; Mer 21; A MIDLAND COUNTIES Jan 3 11 12; Mer 21; Missiam Jan 3 11 12; Mer 20; A MIDLAND COUNTIES Jan 2 3 11; Mer 15; Wissiam Jan 3 11; Mer 15; Missiam Jan 3 11; Mer 15; Merthiald University Jan 3 11; Mer 15; Wettishii Jan 3 11; Mer 15; Merthiald University Jan 3 11; Mer 15; Merthiald University Jan 3 11; Mer 15; Merthiald University Jan 3 11; Mer 20; Merthiald University Jan 3 11; Merthiald University Jan 3 11; Merthiald University Jan 3 11; Merthiald University Jan 3 11; Merthiald University Jan 3 11; Merthiald University Jan 3 11; Merthiald University Jan 3 11; Merthiald University Jan 3 11; Merthiald University Jan 3 11; Merthiald University Jan 3 11; Merthiald University Jan 3 11; Merthiald University Jan 3 11; Merthiald University Jan 3 11; Mert	11 12 19 23 28; Nov 28; Dec 30 31 (Defective Jan)	Aldergrove	Jan 3 28 28; Feb 1
Wyston		Ballypatrick Forest	Jan 3 11 28 29; Mar 19 23 27; Sap 16 29 30; Oct 16; Nov 14 15 17; Dec 6 7 24 27 28
Nenington Jan 3 11 12; Mar 25		Belfast Harbour Kilkeel	Jan 2 3 11 28 29; Feb 1 2; Mar 19; Sep 29 (Defective Jan, Dec) Jul 4 5; Sep 11 29; Oct 5; Nov 12 16; Dec 2 7 23 28 29 (Defective Jan-Apr, Jul, Aug)
Bedford Jan 3 11 12; Mar 19: Cardington Jan 3 11 12; Mar 19: Cardington Jan 3 11 12; Mar 20: Data 11 Shoeburyneas Jan 11 12; Mar 20: Data 11 12; Mar 15: Data 12; Data 12; Mar 15: Data 12; Mar 15: Data 13; Mar 15: Data 13; Mar 15: Data 14; Mar 20: Data 20: Data 20: Data 20: Nov 1 Data 20: Nov 2	11 12; Mar 25	Killough	Jan 2 3 11 18 19 27-29 31; Feb 1 18-20 22 23; Mar 1 6 13 14 19 22 23 25-29; Apr 30;
Cardington Jan 3 11 12; Mar 20;			Sep 29; Nov 7 15; Dec 2 6 7 23 24 28 29 31 (Defective May, June, Aug-Oct)
Genston Jan 11 Shoeburyneas Jan 11 12; Mar 21; D Shoeburyneas Jan 21 12; Mar 21; D Jan 21 11; Mar 15; S Jan 23 11; Mar 15; S Jan 24 Jan 25 Ja	11 12; Mar 19 20; Nov 15	Orlock Head	Jan 2 3 11 12 24 27-29; Feb 1 2 18 20; Mar 14-16 19 23 25-25; Apr 9 10; May 12; Jul 4-6; Sep 11 29 30; Oct 17; Nov 7 12 14 15 17; Dec 1-3 6-8 11 23 24 27-31
Shoeburymeas Jan 11 12: Mar 21: D Jan 3 11 12: Mar 20: D Jan 3 11: Mar 15: B Jan 3 11 Jan 3 13: Mar 15: B Jan 3 11: Mar 15: B Jan 3 11: Mar 15: D Jan 3 11: Mar 15: D Jan 3 11: Mar 15: D Jan 3 11: Mar 20: D	11 12; Mer 20 21 25 29; Sep 11; Dec 12 13	Carrigans	Jan 3 26 29; Mar 14 27; Nov 14; Dec 6 7 27 (Defective Dec)
Stansted Jan 3 11 12; Mar 20;		Castle Archdale Forest	Jan 3 28 29; Sep 16; Nov 14 (Defective May-Jul, Dec)
4 MIDLAND COUNTIES Wilsden Jan 2 3 11; Mar 15; 5 Finningley Jan 3 3 11 High Bradflaid Jan 1 3 5 8-12 9-28; Nov 12 14-30 22; De Wennal Jan 3 11; Mar 15 22 Wennal Jan 3 11; Nov 15 Califarhead Jan 3 3 11; Nov 15 Shawbury Jan 3 11 12 28; Feb Shawbury Jan 3 11 12 38; Feb Shawbury Jan 3 11; Mar 20; Mar 20; Bridan Airport Jan 3 11; Mar 20; Nov 1 Jan 3 11; Mar 15; Mar 15; Mar 15; Mar 20; Nov 1 Jan 3 11; Mar 15; Mar 20; Nov 1 Jan 3 11; Mar 15;			
Wilder Jen 2 3 11; Mar 15: 8 Finningley Jan 3 11 High Bradfald Jan 1 3 18 9-12 24-26 Nov 1 2 14-20 22; De Nov 1 2 14-20 22; De Wetnell Jan 3 11; Mar 15: 3 Cultarhead Jan 3 11: Nov 15 Shawbury Jan 3 11: 12 29: Feb Birmingham Jan 3 11: Mar 20: Mar 20: Mar 20: Nov 1 Bendon Airport Jan 3 11: Mar 20: Nov 1 Brian Norton Jan 3 11: 72: Mar 20: Nov 1			0 (6.5)
High Bredflaid	3 11; Mar 15; Sep 15; Nov 14 15		
Nov 12 14:20 22; De Nov 12 14:20 22; De Jan 3 11; Mar 15 21 Wetnall Jan 3 11; Nov 18 Jan 3 13 12 23; Feb Shawbury Jan 3 11 12 28; Feb Shawbury Jan 3 11 12 28; Feb Shawbury Jan 3 11; Mar 20 Birmlangham Jan 3 11; Mar 20 Nov 1 Jan 3 11; Mar 20; Nov 1 Jan 3 11; Mar 20; Nov 1 Jan 3 11; Mar 30; Nov 1 Jan 3 11 12; Mar 30; Nov 1 Jan 3 11; Mar 30; Nov 1			
Sheffield University	-3 5 9-12 24-26 31; F /b 24; Mar 8 14 15 19 21-29; Sep 10-13 15 16 22 29 30; Oct 5 16 25; 12 14-20 22; Dec 8 12 13 (Defective Jun-Oct)		
Callerheed Jan 3 Kasie Jan 3 11 12 29: Feb Shawbury Jan 3 11 29: Mar 20: Birmingham Edgbeston Jan 3 11: Mar 20: Elmdon Airport Jan 3: Mar 20: Nov 1 Benson Jan 3 11: Mar 20: Nov 1 Briss Norton Jan 3 11: Mar 20: Nov 1	11; Mar 15 21 23 25 26 29; Sep 11 16; Nov 15 (Defective Sep)		
Keele Jan 3 11 12 29; Feb Shawbury Jan 3 11 22 9; Mer 20; Bimmingham Egiphenton Jan 3 11; Mer 20 Elmdon Airport Jan 3 11; Mer 20 Bengon Jan 3 11; Mer 20; No 1 Brian Norton Jan 3 11 12; Mer 20; No 1			
Shawbury Jan 3 11 29; Mar 20; Birmingham Jan 3 11; Mar 20 Elimdon Airport Jan 3 11; Mar 20; Nov 1 Banson Jan 3 11; Mar 20; Nov 1 Brisa Norton Jan 3 11 12; Mar 20; Nov 1			
Birmingham Edgbaston Jan 3 11; Mar 20 Elmdon Airport Jan 3; Mar 20; Nov 1 Benson Jan 3 11; Mar 20; No Brise Norton Jan 3 11 12; Mar 20	11 12 29; Feb 19; Mar 20		
Edgbæton Jan 3 11; Mar 20 Eirndon Airport Jan 3; Mar 20; Nov 1 Benuon Jan 3 11; Mar 20; No Brize Norton Jan 3 11 12; Mar 20	11 29; Mar 2U; NOV 15		
Elmdon Airport Jan 3; Mar 20; Nov 1 Benson Jen 3 11; Mar 20; No Brize Norton Jen 3 11 12; Mar 20	11; Mar 20		
Benson Jan 3 11; Mar 20; No Brise Norton Jan 3 11 12; Mar 20			
	11; Mar 20; Nov 15; Dec 13		
Oxford Jan 3 11 12 23 27; F			
	11 12 23 27; Feb 2; Mar 14 20-22 25; Nov 14 15; Dec 12 13 30		

Table 9 Occasions on which the maximum hourly mean wind was 41 knots or more(strong gale) during 1978

			n hourly me 41 kt or mo			m speed in a ring the day	gust	Hours for which the mean speed
District and Place	Date	Hour beginning	Direction	Speed	Time	Direction	Speed	exceeded 33 kt on the date in the second column
SCOTLAND N								
Lerwick	1 Jan 28 Jan 29 Jan	12 23 00 13 21 18 13	260 030 030	41 45 44 44 44 59 50 45	1218 2300 0012	260 030 030	65 65 60 60 65 84 75 66	5 9-15 10-23 0 1 4-9
	19 Mar 28 Mar	13	160 230	44	1224 2136	160 230 210	60 65	9-15 21 22 16-23
	16 Sep 14 Nov 22 Nov	13	210 230 240	50 45	1830 1112 1212	240 230	75 66	7-16 10-15
Kirkwall Airport	28 Jan 29 Jan	15 03 18	040	44 45	1712 0436	030	62 63	7-23 0-11
	16 Sep 14 Nov 22 Nov	18 14 13	030 250 250 260	44 45 52 56 46	1818 1448 1348	250 250 260	63 87 80 64	16-23 11-17 10-16
Benbecula	29 Jan	02	350 290 200	42	0230	350 300 220	63 62	0-4 3-6
	15 Sep 16 Sep 14 Nov	02 05 12 10	200 250	42 42 45 45	0542 1254 1006	220 240	63 62 63 73	10-17 1-13
Stornoway	19 Mar 16 Sep	08 12 09	190 200 230	42 45	0824 1336	190 240	60 68 72	6-10 10-17
Dalcross	14 Nov 16 Sep	13	210	48	0912	240	63	3 4 6-14 12-18
Dounreay	14 Nov 7 Dec	14 18	260 130	41 45	1436 2042	260 130	63 60	11-15 0-3 7-10 16-23
Duirinish	16 Sep 14 Nov	14	170 160	44 50	1500 1118	190 170	68 69	(Defective Feb) 13-16 19 3-13 (Defective Feb)
Wick	28 Jan 16 Sep	14 16	030 250 240	42 44 44	2112 1700 1224	020 250 240	58 66 66	7-23 15-21
SCOTLAND E	14 Nov	13	240	44	1224	240	66	12-16
Fraserburgh	15 Sep 24 Oct	07	290 280 240	41 42 42	0706	270 280 240	64	6-8
Kinloss	14 Nov 28 Jan	15 13	240		1748 1324 2148	240	56 69 57	14-23 13-17 18-23
Killios	29 Jan 14 Nov	22 04 11	010 240	42 43 46	0642 1124	360 230	62 68	0-10 10-15
Lossiemouth	29 Jan 14 Nov	04 11	350 230	44 42	0824 1242	360 230	64 67	0-12 10-14
Bell Rock	11 Jan 29 Jan	15 16	010 350	44 44	1542 1636 1300	010 350	63 57	13-23 13-23
	16 Mar 15 Sep 16 Sep	04 16	010 210 210	45 42 44	0348 1748	220 230 200	58 56	10-17 2-9 13-20
	14 Nov 17 Nov	13 04 16 09 21 10	200	44 44 45 42 44 48 45 42 41	0924 2118	1 210	64 58 56 64 58 54 53 56 57	4-17 19-23
	22 Nov 2 Dec 7 Dec	14 09 00	220 150 120	42 41 44	1024 1224 2242	220 150 110	54 53 56	9-18 0 3 4 6 7 9-15 1-23
Forth Road Bridge	8 Dec	00	120 110 290	44 43 49	2242 0030 0324	110 270	65	0-10 15-18 0-12
•	15 Sep 16 Sep 5 Oct 27 Dec	18 11 22	290 280 210 050	49 48 42 41	0324 1706 1000 2230	290 210 050	64 52 51	14-19 5-12 15-17 14 18-23 (Defective Mar, May, Aug)
SCOTLAND W								
Ardrossan	24 Jan 29 Jan	12 00	330 360	43 42	1106 0312	340 360	55 59	10-16 18 20 21 0-6 (Defective Nov)
Lowther Hill	1 Jan 22 Jan 24 Jan	05 00 18 23 19	290 170 320	44 42 42 42	0548 0030 1812	290 170 320	63 60 52 51	0-8 11-16 0-3 11 12 10-13 15-23
	24 Jan 18 Feb 19 Feb	23 19	110 120	45	1812 2336 2048 1206 0012	320 110 120	51 56	10-13 15-23 16 17 19-23 0-8 10 12-22
	20 Feb 23 Feb 24 Feb	00 10	130 180 200	47 50 42 46 43 44 42 56 44	0012 1024	130 180 200 290	56 59 63 58 59 69	0 1 9-16 0-2 9-12
	15 Mar 19 Mar	00 10 04 15	290 280	46 43	0300 1436	280	59 69	9 10 12 14-21 23
	22 Mar 27 Mar 28 Mar	06 09 12	180 270 170	42 56	0630 0712 1212	170 270 170	67 74	6-8 6-9 14 6-16 19-23
	10 Sep 11 Sep	10 14 07	260 310 270	44 44 53 48	1030 1430	260	57 67 74 64 62 74	8-11 1-5 13-18 5-10
	15 Sep 29 Sep 5 Oct	1 14	290 260 180 180	44	1030 1430 0530 1500 0824	260 290 260 180 180	61	13-22
	7 Nov 8 Nov 14 Nov	03 23 00 11	180 180 220	45 46 41	2342 0042 1324	180 180 250	65 72 70 72	18-23 0 1 4 4-8 10 11 13
	15 Nov 6 Dec	11 23 18	210 120 120	53 42	0736 2306	200	77	5-13 3 6 14-23
	7 Dec 8 Dec 11 Dec	18 13 15	1 100	61 41 51	1824 0012 1418	120 120 130 130 100	56 73 54 69	0-23 0-2 4 5 10-16 0-2 4 9-23
	27 Dec	14	130	47	1430	100	66	7-22 (Defective Jan-Mar, I Aug, Dec)

The second secon			n hourly me 41 kt or mo			m speed in a ring the day		Hours for which the mean spee
District and Place	Date	Hour beginning	Direction	Speed	Time	Direction	Speed	exceeded 33 kt on the date in the second column
S SCOTLAND W cont.								- Strike at Sa
Machrihanish	3 Jan 29 Jan	06 07 23 15	290 340	44	0606 0736	290 340	73 66 57	3-8 11 0-11 13
	6 Dec 7 Dec	23	130 120	44 44 45	2318 1512	130	57 65	8 21-23 0-23
	11 Dec	111	110	45 41 41	1142	120 090	57 59	9-18
Prestwick Airport	27 Dec 7 Dec	11	090 120	41	2024 1018	120	60	12-23 1-12 18
Tiree	28 Jan		010	47 49	2006	010	66 66	0-23 0-13
	29 Jan 14 Nov	19 04 09 19	360 240	49 43 41	0342 0948	360 240	66 64 56	2-12
Estadotomorio	7 Dec 29 Jan	19 07	120 340	41	1600 0824	120 350	56 62	1 3-23 5-9
Eskdalemuir	29 Jan	0,	340	43	0024	350	02	5-9
ENGLAND E & NE Blyth	11 Jan	18	020	44	1742	010	62	10-13 15-23 (Defective Mar)
Boulmer	14 Nov	12	240	42	1312	240	63	10-14
South Shields	11 Jan	19	010	46 42	1818	020	56	10-23
South Gare	12 Jan 11 Jan	19	360 030	51	0154 1900	350 040	55 72	0-4 9-23
Godin Gard	12 Jan	00	020		0224	010		0-11 4 5 8-12
	15 Sep 16 Sep	08 16	280 250 230	46 43 41 43 50	0912 1612	280 250	63 63 58 60 70	12 13 15-18
	14 Nov 15 Nov	14	230	43 50	1412 1318	230 210	60 70	7-16 6 7 9-15
	27 Dec 30 Dec	16 14 13 18 23	100	41	1736 2342	100 080	53 54	14-23 17-23
B EAST ANGLIA	50 500		000	1	2012	000		
Gorleston	11 Jan	21	360	53	2030	360	74	18-23
	12 Jan 23 Jan	01 15	360 170	53 52 44	0100 1506	360 170	70 68	0-14 13-18 (Defective Jan)
Cardington	11 Jan	17	360	46	1924	010	67	16-21 23
MIDLAND COUNTIES								
High Bradfield	1 Jan	11	270	44	1130	270	64	10-13 16-23
	2 Jan 3 Jan	23 06 02 03 17	250 260	48	2148 0636	250 260 270	64 62 74 74	0-15
	15 Mar 23 Mar	02	270 260 270 260 260	54 42	0148 1548	270	74 66 67	0-4 7 0-5 9-19
	25 Mar 26 Mar	17	270	41	1706 1124	270 260	67	1-5 16-23 1-15
	11 Sep	10	1 270	48	1018	270	65 74	1-17
	14 Nov 15 Nov	16	240 220 240	44 42 48 54 42 41 46 48 43 52 42	0842 1048	230 220 240	65 72 56	2 4-23 2 3 6-16 18-23
	19 Nov	01	240	42	0154	240	56	0-3 (Defective Jun-Oct)
5 ENGLAND SE & CENTRAL S London Weather Centre	11 Jan	18	360	41	1806	360	71	17 18 20 21
Post Office Tower	3 Jan	13	330	41	1306	340	58	5-14
	11 Jan 12 Jan	02	030 040	50 42	1748 0306	340 060 060	58 77 62	14-23 0-8
Dover	3 Jan	09	250	45	1112	260	59	6-11
	11 Jan 12 Jan	23	010 010	43 47	2354 0000	010 010	65 71	0-5 21-23 0-7 9 17 18
	16 Mar 15 Nov	09 19	240 200	48 43 44	0554 2006	230	72 59	5-10 8-19
	12 Dec 13 Dec	22 01	250 230	44	1024 0524	180 260	59 72	0-4 9-17 20-23 0-15 20 23
	30 Dec 31 Dec	23	080	41	2348 1706	080	51 60	21-23 0-2 10-19
Dungeness	11 Jan	23	360 360	41	2336	360	61	0 3 4 21-23
	12 Jan 23 Jan	04 15	360 180	42 43	0100 1530	360 180	61	0-5 12-16
Manston	11 Jan	21	360	47	2206 0000	360 350	70 72	21-23 0-9 11 13 14
	12 Jan	00	350	48	0000	350	/2	0-9 11 13 14
7A ENGLAND NW & I O M Great Dun Fell	1 Jan	09	240	46	1206	240	57	0-20 22
Great Dull Fell	2 Jan	19	240 220 270	43	1830	220	54	1 2 6-8 11-13 18-20 22
	3 Jan 6 Jan	21	220 210	43	0512 2148	210	53	0 14 17-22
	8 Jan 9 Jan	23 06	210	43	2254 0706	210	51	0-8
	11 Jan 12 Jan	17	1 020	48	1748 0712	020	54 45	0 14 17-22 19 21-23 0-8 9-23 0-11
	29 Jan 18 Feb 19 Feb	09	360	47	1748 0712 0854 2354 1512	360	51	1 0-23
	19 Feb	00	080	46 43 55 43 43 42 48 41 47 57 58 45 48	1512	240 220 280 210 210 210 020 010 360 070 070 090	54 73 53 51 53 54 45 51 64 66 51	16 18-23 0-23 0-10
	20 Feb 24 Feb	02	010 360 080 080 090 220	48	0424 0230	220	58	0-19 21
	28 Feb 1 Mar	05 21 23 06 17 09 23 00 04 02 03 23 22 01		41 42	2300	210 210 210 220 220	49 53 63 58 55	10 17 21-23
	7 Mar 8 Mar	22	210 210 220 210	49 48	2212 0018	210	63	17-23 0-9

			n hourly me 41 kt or mo			n speed in a ing the day	gust	Hours for which the mean speed
District and Place	Date	Hour beginning	Direction	Speed	Time	Direction	Speed	exceeded 33 kt on the date in the second column
Moor House	14 Mar 15 Mar 16 Mar 19 Mar 20 Mar 22 Mar 22 Mar 22 Mar 22 Mar 29 Mar 30 Apr 9 Jun 16 Jun 123 Jul 14 Aug 9 Sep 10 Sep 11 Sep 13 Sep 11 Sep 17 Sep 25 Sep 5 Oct 24 Oct 2 Nov 4 Nov 5 Nov 8 Nov 12 Nov 14 Nov 15 Nov 16 Nov 17 Nov 18 Nov 18 Nov 19 Nov 19 Nov 11 Nov 11 Nov 11 Nov 12 Nov 12 Nov 14 Nov 15 Nov 16 Nov 17 Nov 18 Nov 18 Nov 19 Nov 11 Nov 11 Nov 12 Nov 11 Nov 12 Nov 14 Nov 15 Nov 16 Nov 17 Nov 18 Nov 18 Nov 19 Nov 19 Nov 11 Nov 11 Nov 12 Nov 12 Nov 14 Nov 15 Nov 16 Nov 17 Nov 18 Nov 18 Nov 19 Nov 19 Nov 19 Nov 10 Nov 11 Nov 11 Nov 12 Nov 14 Nov 15 Nov 16 Dec 17 Dec 18 Dec 1	01 02 19 21 23 00 16 22 14 00 15 12 16 00 16 22 20 99 05 10 10 10 10 10 10 10 10 10 10 10 10 10	210 220 260 240 240 210 210 210 210 220 260 260 250 250 250 250 250 220 220 220 220 22	41 45 498 481 435 457 543 411 507 411 32 436 471 477 656 441 443 445 456 457 441 456 456 456 456 456 456 456 456 456 456	0118 0112 1918 1818 0154 2300 0018 1430 0115 1118 0018 1654 1158 1654 1518 0000 6524 0136 0348 1424 2200 0524 0136 0348 1424 2200 1510 2100 2100 2100 2100 2100 2100	210 270 220 240 250 210 210 220 060 220 260 270 210 210 220 280 280 280 280 280 280 280 280 28	543 655 660 743 557 681 554 555 550 557 749 853 709 569 565 57 57 57 57 57 57 57 57 57 57 57 57 57	0 1 13-15 19 20 0-15 17-23 7-11 15-23 0-6 18 19 21-23 0-6 16-23 0-18 2-4 6-23 0-23 0-23 0-23 0-23 0-23 0-23 0-23 0
Fleetwood Point of Ayre Ronaldsway	3 Jan 3 Jan 15 Nov 15 Nov	07 05 09 10	290 300 200 210	42 41 41 42	0554 0512 0836 1006	290 300 200 210	74 66 63 57	May, Jun, Sep-Dec) 6-11 4-11 6-11 20 6-11
7B WALES N Vailey	3 Jan 29 Jan 1 Feb 14 Mar 20 Mar 14 Nov 15 Nov	06 02 18 21 18 09	290 330 280 270 280 210 190	45 45 42 41 44 41 49	0642 0148 1936 2148 1906 0924 0954	290 270 300	74 68 63 63 69 59	0-12 0-14 17 15-22 19-23 17-19 2-13 16 3-12 19-21
8A WALES SOUTH Aberporth Brawdy Milford Haven	28 Jan 29 Jan 1 Feb 29 Jan 12 Dec	23 04 17 11 20	320 330 280 340 240	49 41 42	2312 0218 1930 0230 2018	330 290 330	70 61 62	18-23 0-19 16-22 1-14 18-21
8B ENGLAND SW Portland Bill CG	11 Jan 19 Jan 29 Jan 1 Feb 2 Feb 18 Feb	19 04 15 21 00	170 330 300 320	41 41 46 45	1930 0424 1542 2112 0142 2042	170 330 300 2 320	53 63 69 66	0-10

			n hourly me 41 kt or mo			n speed in a ing the day	gust	Hours for which the mean spee
District and Plece	Date	Hour beginning	Direction	Speed	Time	Direction	Speed	exceeded 33 kt on the date in the second column
B ENGLAND SW — cont. Portland Bill CG — cont.	19 Feb 20 Mar	00	110	45	0000 2124	110	63	0 8-23
	12 Dec 13 Dec	20 20 20 06 04	300 250 270	45 43 49 42	1848	300 250 260	63 63 69 67	17-23 0 6 17-23 1-9
Burrington	28 Dec 12 Dec	19	250 270	42 42 42	0824 0412 1954	260 260 270	59 64	2-4 18-20
Mount Batten	12 Dec	19	250	43	1936	250	67	15-22
Culdrose Lizard	12 Dec	18	240	46 41	1700 1242	240 310	63 55	16 18-20 6-12
Citaro	3 Jan 28 Jan 29 Jan	14	290 290 310	45	1436 0112 2200	290 300 310	71	12-23 0-21
	1 Feb 18 Feb	18	290 100	48 42 49 47	2200 0836	310 110	71 73 67 62 65 64 56 55 75	12-23 0-21 11-23 3-23 0-11
	19 Feb 14 Mar	01 16	100	47	0248 1054	100	65	0-11 9-21
	16 Mar 15 Nov	04 12 17	280	41	0406	270	56	1-4 8-14
	12 Dec 13 Dec	17	290 100 100 280 280 210 250 270	41 41 41 54 47 42	1300 1730 0342	270 210 250 280 100	75	8 11 13-17 20-23 0-7 10 12 14-23
Scilly (St Marys)	30 Dec 28 Jan	19	100	42	1942	100	71 59	16-22
Scilly (St Marys)	29 Jan 1 Feb	01 20	300 310	45	1406 0248 1848	310	73 65	0-12 16 17
	12 Dec 13 Dec	16 03	300 280 290	41 46 44	1624 0306	300 310 290 280 290	66 72 72	9-23 0-12 16 17 12-23 14-20 22 23 0-6 9 14-16 22 23
HANNEL ISLANDS	13 000	03	290	44	0306	290	12	0-0 9 14-16 22 23
Guernsey Airport	29 Jan	06	310	42	0812	300	62	0-21
	1 Feb 2 Feb 12 Dec	06 23 02 19	310 290 290 230	42 43 41	2254 0000	300 290 290 240	59 60 66	14-23 0-7 16-20 22
Jersey Airport	29 Jan	07	310	41	1912 0736	310	61	16-20 22 0-22
ORTHERN IRELAND								
Killough	3 Jan 18 Feb	03 23	=	43 47	0418 2330	=	63 60	1-6 5-23
	18 Feb 19 Feb 20 Feb	23 00 00 22	=	46	0106 1054	=	60 59 55	5-23 0-23 0-17
	20 Feb 22 Feb 19 Mar	1 10	=	44 44 42	2218 1006	=	61 56	11-23 8-11
	23 Mar 15 Nov	11 09	200	43	1148	210	61 56 61 53 56	8 9 11 12
	7 Dec	15	120	43	0654 1548	120	56	6-10 5-21 (Defective May, Jun, Aug-Oct)
Orlock Head	3 Jan 28 Jan	04 21	310 360	47 56	0630 2342	290 360	71 74	2-13 13-23
	29 Jan 7 Dec	09	360 130	56 50	0836	360 130	76	0-20 4-21
	23 Dec 24 Dec	15 22 00 19	110 120 100	44 41 50	1542 2236 0036 1930 0812	110 120 100	67 55 55 69 69	14.23
	27 Dec 28 Dec 29 Dec	1 13	090	49	1930 0812	100	69 69	0-9 13-19 6-23 0-23 0-10
	29 Dec	01	090	42	0142	090	57	0-10
					-			
		1						

Table 10 Highest and lowest maximum and minimum temperature during 1978 at each station

District and Place	highest maximum and date		highest minimum and date		lowest maximum and date		lowest rpinimum and date	
9 SCOTLAND N								T
Baltasound Fair Isle	Jun 2 Jun 2	21.3 16.2	Jun 4 Aug 19	11.3 11.4	Dec 30 Dec 31	-2.0 -2.5	Feb 16 Feb 19	-7.1 -6.1
Larwick Psychrometer	Jun 2	19.3	Jul 28, Aug 19	11.2	Dec 31	-2.9	Feb 19	-6.0
Spreen Kirkwell Airport Wayland Benkecula	Jun 2 Jun 2	20.0	Aug 18 Oct 6	11.7	Feb 17, 18 Dec 31 Dec 30	-3.0 -1.9	Feb 18 Dec 31 Feb 19, 20	-6.1
Wayland . Benbacula	Jun 2 Jun 4	20.7 24.6	Oet 6 Jun 1	12.3	Dec 31	-1.0 -0.8	Feb 12	-6.
Stornowey Ashany	Jun 1 Jun 1	22.8 26.4	Jun S Aug 19 Aug 19	12.9	Dec 31 Dec 30	-0.2	Dec 31 Feb 12 Feb 17	-6.6
Achnosheliach Balmecara	Jun 4 Jun 4	27.2 25.4	~	14.8	Dec 31	-2.9	Feb 17 Feb 12	-9.0 -6.3
Benbeoule Blannowey Achnery Achnery Achnery Achnerise Belvreers Cape Wrigh Carpeoh Creightevech Delorios Delwhinnie Diabeig Doubresy Fort Augustus	Jun 1 May 31	22.9 26.8	Jun 1 Jul 23, 26, Aug 19	14.0 12.5	Dec 31 Feb 15, 19, Dec 30	-1.0 -3.6	Dec 30 Feb 18	-6.1
Corpach Craigdarrach	Jun 1 Jun 2	27.A	Aug 19	13.4	Dec 30, 31	-1.6	Feb 15, 16 Feb 19	-7.: -14.:
Delvehinnie	Jun 2 Jun 1	24.2	Aug 19 Aug 21	15.4	Feb 18, Dec 30 Dec 31	-2.2	Feb 30 Feb 18	-16.0 -16.0
Dishaig Dounneav	Jun 1 Jun 4 Jun 1	26.5 26.0	Aug 21 Jun 1 Jul 26	17.1	Dec 31 Dec 30 Dec 30 Dec 31	-8.8 -0.6 -4.0	Dec 31 Dec 31	-6.0
	Jun 1 Jun 1 Jun 2	27,4 22.0	Aug 19	16.3	Dec 31	-3.3 -1.4	Jan 4	-10.
Gelagoil	Jun 4	26.2	1 5	-	Feb 17, 18, Dec 29 Dec 30, 21	0.6	-	-
Glenmers Lodge Gransown-on-Spay	Jun 1	24.4 26.6	ALTR.	14.6	Feb 15	-	Feb 15 Feb 16	-18.
Houses Frommos Invernos Inverpolity Islo of Pitrum Knoslusmook Laggentis Lafeg Lantran	Jun 1 Jun 4 May 30	25.9	-	16.6	2	-4.6	P40 10	-20.
loverpolly	Jun 4	26.6	Aug 19 Aug 19	16.2	2	-	-	1 =
Koise	Jun 4 Jun 2	25.6 19.0	Aug 19 Jun 1 Sep 22	14.9	Dec 31	-1.8	Feb 12	-8.3
Knoekanrook Laggentia	May 31 Jun 1	24.5 25.4	Aug 19	13.4	Feb 18	-5,1	Dec 31 Feb 16	-10.0
Lairg Lentren	Jun 1 May 29, Jun 1	26.9 26.2	Aug 19 Aug 19	14.0	Feb 18 Dec 30	-6.0 -6.0	Feb 12 Feb 18, Dec 31	-17.3
Lentren Nairn Onich	Jun 4 Jun 4	24.6 20.5	Aug 19 Aug 19	15.4	Dec 31 Dec 31	-1.0 -1.6	Feb 18 Feb 10	-14.1
Poolewe Praisest Stratheenen	Jun 4 May 31	28.8	Jun 1 Jun 1	16.7	Dec 30 Dec 30	-0.2 -1.0	Dec 31 Feb 12, 13	-10.1 -9.1 -6.1
Strathoonen Tarbetness	Jun 1 Jul 29	26.1 26.7 23.2	Aug 19	13.6	-	-1.0	Peb 12, 13 Dec 31 Feb 15, 20	-16.0
Terbetrees Terretin Terredele	Jun 1 Jun 1	26,1	Jul 28	-	Dec 31 Dec 31 Dec 30	-6.0	Feb 20	-7, -18,
Wiek	Jun 1 Jun 2	26.1	Jul 28	14.6	Dec 30 Dec 31	-3.0 -1.9	Feb 19 Feb 12, 19	-11. -10.
1 SCOTLAND E								
Aberdeen Dyes Airport	Jun 2 Jun 2	26.4	Sep 21	14,5	Dac 31	-2.8	Feb 15, 20	-15,4
Belmeral	Jun 2	24,0 27,1	Sep 21 Jul 28 Jul 25	14.0	Feb 16, Dec 30	-6.3	Feb 16 Feb 20	-19.1
	Mey 39 Jun 18	26.7	Jul 28 Jul 28, Sep 22, 23	14.8	Dec 31 Dec 31 Feb 16	-2.8 -9.0	Feb 15 Feb 15, 16	-9.1
Bracmur Clashnoir Cralbutona Culturty	Jun 1 Jun 2	24.8	Jul 28 Oct 6	13.0	Dec 30 Dec 31	-6.6	Feb 15	-18.
Cultorty	Jul 28	22.6	Oct 6	13.8	Feb 18	-3.2 -2.7	Feb 18 Feb 20	-11.0 -15.3
Eigin nn Farehill	Jun 2	21.6	Oct 6	13.6	Dec 31 Dec 31	-3.0	Feb 20	-11.0
Forms Framerburgh Fyvie Castle	Jun 1 May 29 May 29	28.6 23.6	Jul 28 Aug 20	15.0	-	-2.3	Feb 19 Feb 16	-16.1 -6.0
Fyvie Castle Gartly	May 29 Jun 2	26.0 26.8	Jul 28 Jul 28	14.5	Dec 31 Dec 30	-5.0 -3.2	Feb 20 Feb 20	-10.0
Clarity Glanitvet Inverurio Kalsh	Jun 1 Jun 2	25.6	Jul 28 Oct 6	14.8	Dec 30 Dec 31 Dec 31	-9.8 -3.7	Feb 15 Feb 20	-17.I
Kaleh Kintess	May 29 Jun 4	28.4 25.9	Jul 28 Jul 28	14.5	Dec 31 Dec 31	-4.1 -2.5	Fub 20	-22.0
Kinless Lessiemouth Arbroath	Jun 1 Jun 2	28.9	Aug 19	14.3	Dec 31	-2.8	Feb 19 Feb 19	-14.: -15.:
Artitolneig Delf	Jun 1 Jun 1, 17	25.6	Sep 22 Jul 23	14.1	Dec 31 Dec 31 Dec 31	-2.1 -3.5 -6.9	Feb 18 Feb 18 Feb 18	-7.5 -0.6 -18.3
Drummond Castle	Jun 18	26.3	Sep 10	14.8	Dec 31	-3.2	Feb 18	-13.3
Dundey Fasisity	Jun 2 May 29, Jun 18	24,4 26,6	Jul 26 Jul 28	14.0	Dec 31 Dec 31	-4.4	Feb 16 Feb 18	-9.5
Kindragen Kinntes Montrese	Jun 18 Jun 1	24,0 24,6	Jul 26, Bep 10	12.5	Dec 31 Dec 31	-7,4 -5,1	Fab 18 Fab 16	-13.4 -16.3
Mylnefield	Jun 2 May 28	24.5	Jun 3 Aug 20	14.2	Dec 31 Dec 31	-2.8 -4.6	Feb 16 Feb 16, 17	-11.6 -11.3
Parch Etrethallan	Jun 2 May 28 May 29 May 29	27,0	Jun 3, Jul 28 Jul 28	14.3	Dec 31 Dec 31	-3.6 -6.2	Fab 18 Fab 18	-14.0
Uten Whitehillooks	Jun 2	23.0 24.2	Sep 22 Oct 6	14.0	Dec 31 Dec 31	-1.5 -5.0	Feb 15 Feb 15	-6.5
	May 29 May 29	23.0	Aug 20 Aug 20	14.3	Dec 31 Dec 31	-3.2 -4.0	Jan B Feb 18	-6.6 -17.1
Cuper Glonrothes Leuchers		24.0	Sep 10	15.2	-	-2.9	Feb 18	-17.1
Pitrasvie St Andrews	May 30 May 20	24.6 24.0	Sep 10	15.0	Jen 4 Dec 31	-2.9 -4.4	Feb 15	-9.7
Bush House Dunber	May 29	24.4	Aug 19	13.6	Dec 31	-4.5	Feb 18 Feb 15	-11.0 -13.6
Edinburgh	May 29, 30, Jun 2 Aug 19	22.0	Sep 22	14.7	Dec 31	-2.6	Feb 11	-7.5
East Croigs	Jun 4	24.5	Aug 19	13.4	Dec 31	-3.6	Feb 17	-16.0
Royal Botanic Gerden	Jun 4	24.6	Aug 19	16.0	Dec 31	-1.6	Feb 17	-10.7
Royal Observatory Blackford Hill	Jun 4	24.3	Jul 28	14.0	Feb 12	-2.0	Feb 17	-7.0
Turnhouse Airport Haddingson	Jun 4 May 29 May 20	36,1 26,3	Sep 10 Jul 38	15.2	Doc 31	-2.6 -2.0	Feb 17 Feb 16	-16.6 -16.6
Livingston Nunrow Abbey Pathhead	May 29	26.0	0412	13.9	Dec 31 Dec 31	-4.1	Feb 17 Feb 11	-18.0
Peniouik	Jun 1 May 29, 30	26.3 26.7	Sep 22, Oct 9 Jul 23, 28	13.7	Dec 31 Dec 31	-3.8 -4.6	Feb 18	-14.6 -13.5
Blyth Bridge Blythe	Jun 1 Jun 1	25.6	Aug 19 Beo 22	13.0	Osc 31 Dec 31	-4.6 -4.8 -4.0	Feb 18 Feb 15	-14.5
Bonchester Bridge Bowhill (Balkirk)	Jun 1	26.5	Jul 28 Oct 6	14.1 13.4	Dec 31	-4.0 -4.2 -4.7	Feb 11 Feb 18	-16.
Floors Carrie	May 28 Jun 1 Jun 1	28.1 25.2	Jul 28	15.6	Dec 31 Feb 16, Dec 31	~3.3	Feb 17 Feb 17	-13.0 -16.0
Gelephioto Stentresp Groycrosoti	Jun 1 Jun 1 May 20	27.0 26.0	Sep 22 Jul 28 Jul 28	13.7 14.0 14.0	Dec 31 Dec 31 Dec 31	-5,1 -4,5	Feb 16 Feb 16, 17, 18	-12.
Keleo Leithelm	Jun 1	27.0	Jul 28	16.6	Dec 31 Dec 31	-2.6 -3.4	Feb 17 Feb 20	-17.6 -13.0
Et Abbs Head	Jun 1 Aug 19	26,0	Sep 10	14.4	Dec 31	-2.0	Feb 16 Feb 16	-16.0
Stanhope Farm West Linton	Jun 1 Jun 1	26,4 26,6	Oct 12 Aug 19	13.7 12.5	Dec 31 Dec 31	-4.7 -5.6	Jun 31 Feb 15	-13.3
Mhitchester	Jun 1	23.3	Jul 28	13.1	Dec 31	-5.4	Feb 16	-11.0
8 SCOTLAND W Achaplachgach	Jun 1	24.8	Jun 4	15.3	Own 31			
Ares Auchincrulus	Jun 1 Jun 4	26.2	Jul 29	13.7	Dec 31	-1.5	2	1 :
Benmore (Younger			Jun 4	14.8	Dec 30	-0.2	Onc 35	-6.0
Boter & Garden) Brodick Castle	Jun 1 May 29, Jun 3	26.0 26.0	Aug 19, Sep 22, Oct 6 Jul 30, Aug 2	13.5	Dec 31 Dec 31	-2.8 -0.4	Feb 16 Feb 10	-7.0 -4.0
Comps Reservoir Curnwoth	Jun 1	26.0	Aug 19 Aug 19	12.5	Dec 31 Dec 31	-5.5	Feb 15 Feb 17	-13.
	Jun 1	27.0	Aug 19 Jun 3	14.5	Dec 31 Dec 30	-5.0 -2.2 1.0	Feb 17 Feb 17 Feb 10	-10.1
Coethririye	Jun 1							
	Jun 1 Jun 1 Jun 1	23.5 22.9 25.5	Sep 22 Aus 19, Sep 22, Oct 12	13.5	Dec 31 Dec 31	1.1	Feb 12 Feb 15	-5.5 -6.6

District and Place	highest meximum and date		highest minimum and date		lowest maximum and date		lowest minimum and date	
Dunssaffnage East Kilbride Sirven	Jun 4 Jun 1 Jun 4	24.8 26.0 26.2	Aug 19 May 30	13.8 14.2 15.2	Dec 30 Dec 31 Dec 31	1.0	Fab 10 Fab 17 Dec 31	-5.9 -10.2
Dunsseffnage East Kilbride Sirvan Staggow Abbotsinch Airport Springburn Park Westher Centre (XI	Jun 1 May 29 Jun 4	27.4 25.6 26.1	Jun 1 Sep 10 Aug 19 Sep 10	15.2 15.0 13.8 15.3	Dec 31 Dec 31 Dec 29, 30 Dec 31	-0.5 -4.6 -1.1	Dec 31 Feb 17 Feb 17 Feb 17	-8.0
Weather Centre (Xi Sreenock Helevaburgh Hunterston Kildonan Knapdale Forest Leachills Machrishanish Miliport Paistey Prestwick Rhoveal	-		-	15.3		-4.0 -2.5	Feb 17	-8.4 -7.2 -7.0
funteration Gldonan	Jun 4 Jun 4 May 31 May 31, Jun 1 Jun 1 Jun 1 Jun 1 Jun 1 Jun 4 Jun 1	25.3 26.1 24.8 25.0 24.5 25.3 24.6 27.8	Aug 19 Jun 1 Jun 1	15.0	Dec 30, 31 Dec 31 Dec 31 Dec 31 Dec 31 Dec 31 Dec 31 Dec 31 Dec 31	-0.6 1.0	Feb 17 Feb 18 Feb 13 Feb 17 Feb 11 Dac 31	-7.5
Inopolale Forest	May 31, Jun 1 Jun 1	25.0	Jul 28, Aug 19, Oct 6 Jun 4 Jun 4	13.0	Dec 31 Dec 31	-0.6 1.0 -1.6 -5.5 -2.5 -0.5	Feb 17 Feb 11	-4.0 -3.2 -12.8
Alliport Valeby	Jun 1 Jun 1	24.6 27.8	Jun 4 Aug 19 Aug 19	18.0 18.5 14.5	Dec 31 Dec 30 Dec 31	-2.5 -0.5 -4.4	C- 49	-8.9 -7.8
		28.9 23.1 26.5	Aug 19 Jun 1	16.0	Dec 31 Dec 30 Dec 31 Dec 31 Dec 31 Dec 31	-3.5	Dec 31 Dec 31	-0.0
loy tronschullin	Jun 1 Jun 1 May 31	25.5	Jun 1 Jun 1 Sep 10 Oct 6	14.5 14.9 13.4	Dec 30 Dec 31		Dec 31 Feb 18	-4.5 -8.2
iree Ipiswmoor	Jun 4 Jun 1	22.2	Sep 10 Aug 19	13.6 13.1 13.6	Dec 31 Dec 31	-1.7 0.1 -1.5 -6.6	Dec 31 Dec 31 Dec 31 Feb 18 Feb 17 Dec 31 Feb 17 Feb 17	-9.0 -3.0 -4.5 -8.2 -5.8 -5.8 -9.4 -8.0
lotheay iloy itronachullin irea Jplawmoor irroshymore Jallander iarla Hill iarla Hill	Jun 1 Jun 1 May 31 Jun 4 Jun 1 Jun 1 May 20 May 20 May 20	25.3 24.3 22.2 26.2 25.9 26.0 23.3	Sup 10 Aug 19 Aug 19 Sep 10 Aug 19 Aug 21	13.6 13.1 12.0	Dec 31 Dec 31 Dec 31	-4.6 -5.2 -4.0	Fab 17 Jan 4 Fab 18	-8.0
	May 29	28.3	Aug 21	14.1	Dec 31	-4.0	Feb 16	-9.9 -8.4 -11.8
rangemouth arkhead tirling (Batterfluts)	May 29 May 29 Jun 1 Jun 1 Jun 1 Jun 1	28.9 28.7 25.7	Jul 28 Sep 10	13.9 14.3 13.7	Dec 31 Dec 30, 31	-2.0 -1.5	Jan 4 Feb 18	-8.6 -10.2
argrennan latteringshaws	Jun 1	25.8	Sep 10 Aug 1 Aug 21 Jul 31, Aug 20	12.6	Dec 30, 31 Dec 31 Dec 31 Dec 31 Dec 31	-2.8 -4.2 -3.3	Jan 18 Jan 18 Feb 11	-9.4 -8.6
orgronnan latteringshows humfries hundeugh aktelemuir		26.5 26.0	Oet 6	14.1		-2.1	Jan 18	-8.5 -11.5
Psychrometer Screen	Jun 1 Jun 1	26.7 26.7	Sep 10 Sep 10	14,9 15.1	Dec 31 Dec 31	-6.0 -6.0	Jan 18 Jan 18	-13.1 -12.9
Sientee Sientocher	Jun 1	27.0	Aug 21	13.8	Dec 30	-2.0	Jan 18	-10.4
Barrage Vewton Stewart	Jun 1 May 31, Jun 1 Jun 1	26.5 25.5 25.4	Jun 4 Jun 1	14.3 14.0 14.3	Dec 31 Dec 31 Dec 31 Dec 31	-2.1 -2.7	Jan 18 Jan 18 Jan 19 Jan 18	-8.1 -8.2
akdelemuir Psychrometer Screen Screen Indetingwood Hentee Stanlocher Barrage Herton Stewart Valuurs Phrasis	Jun 1	26.9	Jun 1 Aug 1 Aug 21	13.8	Dec 31	-2.4 -3.2	Jan 19 Jan 18	-8.2 -0.5 -7.8
ENGLAND E & N	III Jun 2	23.4	Sep 10	18.6	Dec 31	-2.2	Feb 15	-02
Bouimer Cockle Park : Vsydon Bridge Cielder Costle	Jun 1	27.A	Jul 28	14.4	Dec 31 Feb 10	-4.1	Feb 15 Feb 16 Feb 16	-9.2 -9.4 -10.9
rethambili Farm	May 29, 31	25.0	Jul 23, Oct 6	12.8	Feb 10 Feb 12	-1.7	Feb 15 Feb 15	-13.9
tenence the control of the control o	May 29 Jun 2 May 28 Jun 1	23.3 26.7	Sep 10 Jul 28	16.5	Dec 31 Dec 31	-1.0 -3.6	Feb 16 Feb 16 Feb 11	-11.2 -7.4 -14.4
hopwellwood lewcestle Weather		25.0	-	-	-	-		-9.9
Vashington	Aug 19 Aug 19 Aug 19 Jun 1	23.2 23.9	Sep 10 Sep 10 Sep 24 Sep 10 Sep 24 Jul 28 Jul 28	17.7 18.3 15.6	Dec 31 Dec 31 Dec 31 Dec 31 Dec 31 Dec 31 Nov 30 Dec 31	-2.5 -1.6 -2.7	Feb 15 Feb 11 Feb 11	-7.0 -7.2 -10.6
kurham		26.2 25.4	Sep 10 Sep 24	15.1	Dec 31 Dec 31	-3.2 -4.6	Feb 16 Feb 11	-9.6
ow Etherley Fiddybank Fell Isrtburn Grange Isrtlepool	Jun 1 Jun 2	23.1 26.7 28.2	Jul 28 Jul 28	11.8 18.0 18.0	Dec 31 Nov 30	-7.1 -3.5	Feb 11 Feb 16	-13.8 -11.2
Askham Bryan Jawood Vigh Mowthorpe	Aug 19 Jun 1 Jun 2	26.2 26.9	Sep 24 Aug 22 Aug 22	15.9	Nov 30, Dec 31 Nov 30, Dec 31	-1.8 -3.5 -3.2	Feb 15, Dec 1 Feb 11 Feb 11	-7.5 -0.3 -8.2
tigh Mowthorpe	Jun 1 Jun 1	23.7	Aug 22	15.4	Feb 11, 12, Dec 30 Dec 31 Nov 30	-1.5	Feb 11	-9.8
seming Asiham Tarn lickering corborough lipho Moor natisalorime Whitby Whitby	Jun 1 Jun 2 Jul 27	23.7	Sep 10 Aug 22 Aug 22	12.7	Dec 31 Dec 31 Dec 31	-3.6 -8.0 -2.8	Feb 11 Dec 20 Feb 11	-12.6 -9.2 -8.9 -4.8
cerborough Hpho Moor	Jul 27 Jun 19 Jul 17	23.6	Aug 22 Jul 28 Jul 28	16.0	Dec 31 Feb 10	-1.5 -0.6	Feb 11 Feb 11	-4.8 -6.4 -12.2
nessenpirne Prisby	Aug 19	26.3 24.3	Jul 28 Aug 22	13.6	Feb 10 Dec 31 Dec 31	-6.1 -2.0	Feb 11 Feb 11	-12,2 -6.7
Initby (Coastguard) ork (Healington)	Jul 27	23.6	Sep 10	16.7	-	-	Dec 31	-6.6
	Jun 1 Jul 27 Jul 27	27.0 .3.6 25.1	Aug 22 Aug 22 Aug 22	15.9 15.4 16.1	Dec 31 Dec 31 Dec 31 Dec 31 Dec 31 Dec 31 Dec 31 Dec 31	-2.8 -2.4 -0.7	Feb 11 Jan 12	-8.1 -6.6 -5.0
leethorpes juli inbrook	Jun 2 Jun 2, Aug 19	26.9		16.2	Dec 31 Dec 31	-0.5	Jen 12 Feb 11 Feb 11 Feb 11	-6.0
aistor ranwell Cirton	Jun 2 Jun 1	26.9	Sep 10 Sep 10 Jul 28	18.0	Dec 31 Dec 31	-1.4 -3.7 -2.6	Feb 11 Feb 16 Feb 18 Feb 11	-12.7 -9.0 -10.5
incoln ikegness kritton Bridge	Aug 19 Jun 1 Sep 10	26.7 26.4 26.6	Sep 10 Jul 28	18.0	Dec 31	-2.5	Feb 11	-14.2
utton Bridge Faddington	Sep 10 Jun 4 Jun 1	26.2	Sep 10	16.3	Nov 30 Dec 31	-2.0 -3.7	Dec 1 Dec 1	-0.8 -8.0
EAST ANGLIA								
Coltishall Cromer Sorteston	Jun 1 Jun 1 Sep 9	26.6 26.6	Sep 10 Sep 10	16.4	Dec 31 Dec 31 Dec 31 Dec 31	-2.2 -1.8 -1.5	Feb 18 Dec 31 Feb 11	-6.9 -4.0 -7.5
Aarham Rorley St Botoloh	Sep 9 Jun 1	26.9	Jul 30	16.5		-3.0	Dec 1	-0.0
enton Downham	Jun 1 Jun 1 Jun 1	27.5 27.7 27.1	Sep 11 Jul 30, Sep 11 Sep 11	16.6 16.6 16.9	Feb 10 Dec 31 Dec 31	-2.4 -2.8 -2.0	Feb 11 Feb 18 Feb 11	-13.1 -11.1 -12.0
errington St Clement	May 31	28.4	Jul 30	16.6	Dec 31	-1.7	Dac 1	-10.2
loxworth Jembridge Botenic Garden	Jun 1	26.4	Jul 30	18.0	Dec 31	-2.6	Dec 1	-9.6
National Institute of Agricultural	Jun 1	27.6	Jul 30	17.1	Dec 31	-2A	Dec 1	-9.4
Botany Narch	May 31 Jun 1	26.5 28.4 27.9	Sep 10 Jul 30	16.5	Dec 31 Nov 30	-2,1 -3,2	Dec 1 Nov 30 Dec 1	-0.6 -0.3
farholm fepal fonks Wood	Jun 1 May 31, Jun 1, 4 May 31	27.9 26.2 26.5	Sep 10 Sep 10 Jul 30	16.3 16.0	Dec 31 Nov 30	-1.8 -3.4 -2.5	Nov 30	-0.9 -11.5 -9.2
Fittering	Jun 1	27.2 27.1	Sep 10 Sep 10	16.1	Dec 31 Dec 31 Dec 31	-2.5 -2.6	Dec 1 Nov 30 Nov 30	-7.6 -8.7
Ideburgh rooms Barn	Jun 1	26.9	Sep 10, 11	15.8	Dec 31 Dec 31	-2.4 -3.3	Feb 11 Nov 30	-0.1
avendish ist Bergholt laughley lonington	Jun 1 Aug 20 May 31	27.1	Sep 11 Sep 11	16.6	Dec 31	-2.5	Feb 11	-8.1 -9.8
evington	Sep 10	26.5 26.0	Sep 11	16.2 17.0	Feb 10 Feb 10	-2.0 -0.5	Feb 11 Feb 11	-8.8 -7.6
owestoft lettisham	Sep 10 Jun 1, Sep 10 May 31	26.8 26.6	Sep 11 Sep 11	16.6 16.9 16.4	Feb 10, Dec 31 Dec 31 Nov 30	-1.0 -3.3 -3.0	Feb 11 Feb 11 Dec 1	-7.4 -10.0 -8.1
préington	may 31	26.6	Jul 30 Jul 30	16.8 16.1	Nov 30 Dec 31 Dec 31 Dec 31	-4.0	Dec 1 Dec 1 Dec 1	-6.1
Cardington Luton Litsoe Voburn Aldenham School	Jun 1 Jun 4 Jun 4	26.1 26.4 26.3	Jul 30 Jul 30	16.1 16.2	Dec 31	-4.0 -2.6 -2.8	Dec 1	-6.5 -9.0 -10.1

District and Place	highest maximum and date		highest minimum and date		lowest maximum and date		fowest minimum and date	
3 EAST ANGLIA Hoddledon Rethamsted St Albans Stanstrad	- cont. May 31 May 31 May 31	26.7 26.0 26.9	Sep 11 Jul 30 Sep 11	16.7 16.2 , 16.2	Dec 31 Dec 31 Dec 31	-3.0 -3.3 -2.5	Feb 11 Jan 18 Jan 18	-6.5 -7.0 -6.4
Abbotts Clecton-on-See Haisteed Little Parndon	Sep 10 Jul 28	26.0 26.2	Jul 30 Sep 11	18.0	Dec 31 Dec 31	-2.0 -3.5	Feb 12 Feb 11 Feb 11	-7.0 -7.0
Little Parndon Shoeburyness Stanford-le-Hope Stansted Writtle	Jul 28 Jun 1, Jul 28 May 31 Jun 1	25.3 26.5 25.5 26.4	Sep 11 Sep 11 Sep 11 Sep 11	18.2 18.0 18.5 18.6	Dec 31 Dec 31 Dec 31 Dec 31	-1.9 -3.0 -3.2 -3.0	Feb 11 Jan 18 Feb 11, Nov 30 Dec 31 Dec 1	-7.0 -7.0 -6.5 -7.2 -8.2
4 MIDLAND COUR Bradford Brambarn	Jun 1 Jun 1	26.6 25.6	Aug 22 Aug 22	15.5 16.2	Dec 31 Dec 31	-4.3 -3.0	Feb 11 Dec 31	-10.0 -11.7
Bramham Huddersfield (Oakes) Hkley		26.7 26.0 26.0	Aug 22 Aug 22	14.8	Dec 31 Dec 31	-4.3 -4.0		-88
(Ookse) Hklay Ponterract Todmorden Finningley Bheffield Dore Westen Park Ashover Buston Derby Wingerworth	Jun 1 Jun 1 Jun 1 Jun 1 Jun 1	26.0 26.1 26.6 27.6	Jul 28 Jul 28 Sep 10	15.3 14.7 16.4	Dec 31 Dec 31 Nov 30	-3.0 -5.9 -3.7	Dec 31 Feb 11 Dec 1 Feb 11 Feb 11 Feb 18	-9.5 -6.9 -12.0 -10.9 -10.0
Dore Weston Park Ashover	Jun 1 Jun 1 Jun 1	25.7 26.5 26.6	Aug 22 Aug 22 Aug 22	15.6 18.7 15.5	Dec 31 Dec 31	-4.3 -4.0	Feb 11 Feb 11	-7.0 -6.6 -7.7
Buston Derby Wingerworth	May 31, Jun 1 Jun 1	27.0 26.3	Jul 28 Sep 10	18.6	Dec 31 Dec 31	-25	Feb 11 Feb 11 Feb 11 Feb 11 Dec 1 Feb 11 Dec 1 Feb 11 Dec 1 Dec 1	-11.3 -8.1 -11.1
Carby Wingerworth Manyfield Newthorps Nottinghem Button Bonington Warsop Watnali Keste Calcen Penkridge Stone	May 31	27.0	=	-	Nov 30 Feb 12	-3.7 -2.0 -0.4	Dec 1 Feb 11	-9.3 -7.6
Sutton Bonington Warsop	Jun 1 Jun 1	27.4 26.9	Sep 10 Jul 28	15.4 15.5	Dec 31 Dec 31	-3.7 -3.4 -3.0	Dec 1 Feb 20	-9.0 -10.2 -10.8
Keele Oaken	Jun 1 May 31 May 31 May 31 May 31	27.0 23.9 26.0	Sep 10 Aug 22 Sep 10	16.0 15.0 15.7	Dec 31 Dec 31 Dec 31 Dec 31 Dec 31 Dec 31 Dec 31 Dec 31	-3.4	Feb 20 Dec 1 Feb 11 Feb 11	-8.5 -8.5
Caldanner	hay 31	23.9 26.0 25.5 24.8 26.7	Aug 22 Sep 10 Sep 10 Sep 10 Jul 30	15.0 15.7 14.6 15.4	Dec 31 Dec 18	-3.1 -2.7 -2.8	Feb 11 Feb 11 Feb 11	-10.8
Navytown Linford Hampton Loads	May 31 May 31 May 31 Jul 29		Sep 10 Sep 10 Sep 10 Aug 22	16.4 16.3 16.5		-2.9 -3.0 -2.3	Dec 1 Dec 1 Feb 11 Feb 11	-10.6 -8.6 -9.0 -10,0
Opwestry	May 31 Jul 29 May 31 Jun 1	27.0 28.8 26.4 26.4 25.3	Sep 10 Aug 22 Jul 29	16.5 18.2 14.9 17.2	Dec 31 Dec 19 Dec 31 Dec 31 Dec 31	-2.3 -2.3 -3.5 -2.7		-10,0 -7,0 -8,7 -9,9
Preston Montford Shawbury Shrewsbury Birmingham	Jun 1	25.3	Jul 29 Sep 10 Aug 22	16.9	Dec 31	-2.2	Feb 11 Feb 11 Feb 11	-0.9 -8.4
Birmingham Edgbaston Eimdon Airport King Edward's	May 31 May 31	26.7 26.9	Sep 10 Sep 10	18.1 18.7	Dec 31 Dec 31	-3.2 -2.8	Feb 11 Dec 1	-6.5 -10.9
School Coventry Airport Luddington Moreton Morrell	Jun 1 May 31 May 31 May 31, Jun 1,	26.8 25.8 26.0 26.0	May 27 Jul 28 Jul 28 Aug 22	16.4 15.5 16.0 16.0	Feb 11 Dec 31 Dec 31 Dec 31	-1.8 -2.8 -1.2 -3.4	Feb 11 Feb 11 Feb 11 Feb 12	-7.0 -7.9 -8.0 -8.7
Rugby Shipston-on-Stour	Jul 29 May 31 Jul 29	25.7 25.2	Jul 30 Jul 28	15.6 15.5	Dec 31 Dec 31	-3.8 -2.9	Feb 11 Feb 11	-8.0 -6.4
Rugby Shipston-on-Stour Stretford-upon- Avon Welleebourne Bugbrooke Mills Moulton Park Paynds 2 Astwood Bank Hareford	May 31 Jul 29	26.3 26.3	Jul 28	16.1	Dec 31	-1.2	Feb 11 Feb 11	-10.2
Bugbrooke Mills Moulton Park	Jun 4	25.6	Jul 30	16.0	=	-	-	-8.3
Raynds 2 Astwood Bank Hareford	Jun 1, 4 Jul 29 May 31	27.0 26.0 26.6	Jul 30 Jul 30	16.6 15.3	Nov 30 Dec 31	-2.9 -3.0	Feb 11 Feb 11 Feb 11	-8.5 -8.7
Lyonshall	May 31 May 31 May 31	26.6 25.5 26.6	Jul 23, Aug 22 Sep 10	14.5 15.8	Feb 11 Dec 31	-1.0 -2.2	Feb 11 Jan 18	-8.7 -8.5 -9.8 -6.6
Pershore College of Hort Preston Wynne Cheltenham	May 31 May 31 May 31	27.0 25.9	Jul 28, Sep 10 Sep 10 Jul 30	18.7 18.4	Dec 31 Dec 31	-2.5 -2.5	Feb 11 Feb 11	
Innsworth	May 31 May 31 May 31	26.7 27.3 27.2	Jul 30 Sep 10 Jul 30	18.4 18.3 16.5	Dec 31 Dec 31 Dec 31 Dec 31	-1.9 -2.2 -2.7	Feb 11	-8.7 -8.7 -8.9
Benson Brize Norton Latcombe Regis Oxford	May 31 May 31 May 31 May 31 May 31	27.2 26.9 27.4 26.5	Sep 10 Jul 30 Jul 30	16.8 16.2 16.0 17.0	Jan 18 Dec 31 Dec 31	-2.9 -3.0 -2.6	Feb 11 Feb 12 Jan 18 Dec 1	-7.3 -10.0 -7.1
Shirburn (Model Farm) Wallingford	May 31 May 31 May 31	27.0 26.4 26.8	Jul 30 Jul 30	16.1 16.6 16.9	Dec 31 Dec 31 Dec 19	-3.1 -3.5	Feb 11 Feb 11 Feb 11	-9.8 -10.2
Aylesbury Grendon Underwood Medmenhem	Jun 1 May 31	26.1	Jul 30 Jul 30	16.0	Dec 19 Dec 31 Dec 31	-0.6	Feb 11 Dec 1 Dec 1	-9.A -11.1
5 ENGLAND SE &	•	27.1	Jul 2	15,8	Dec 31	-2.4	Dac 1	-9.2
Bromley Greenwich	Jun 1, Jul 26 Jun 1 Jul 26	27.0 27.4	Jul 28, 30, Sep 11 Sep 11 Jul 30	17.0 17.9	Dec 31 Dec 31 Dec 31	-2.5 -2.6	Feb 11 Nov 30	-6.5 -6.5
Greenwich Hampstead Hampston Harrow Weeld	May 31, Jun 4	26.0	Jul 30 Jul 30	16.8	Dec 31	-2.5	- Feb 11	-7.0
Heathrow Airport Kensington Palace	May 31	27.0	Jul 30	18.0	Dec 31	-2.6	Feb 11	-6.3
New Psychrometer	Jun 1	26.3	Jul 30	17.3	Dec 31	-2.1	Dec 1	-7.3
North Wali Streen London Weather	Jun 1	27.5	Jul 30	18.0	Dec 31	-2.2	Feb 11	-6.5
Centre (X) St Jernes Park	May 31 Jun 1	26.8 27.6	Jul 30 Jul 30	18.4	Dec 31 Dec 31	-1.9 -1.9	Feb 11, Dec 31 Feb 11	-4.4 -4.6
Waddon Boscombe Down	May 31 May 31	27.0 26.2	Jul 30 Sep 11 Jul 30	16.9 17.5 15.3	Dec 31	-1.6 -3.0	Feb 11 Feb 11 Feb 12	-6.4 -7.0 -8.6
Lacock Larkhill Lyneham	May 31 May 31 May 31 May 31	26.6	Sep 10 Jul 28, 30	15.8	Dec 31 Dec 31 Dec 31	-1.0 -3.2	Nov 27 Feb 11	-8.9
Porton Trowbridge Upevon	May 31	26.1 26.2 27.8	Sep 10 Jul 30 Jul 29	15.5 15.3 16.0	Dec 31 Dec 31 Dec 31 Dec 31	-3.5 -3.4 -2.3	Feb 11 Feb 12 Feb 11	-0.4 -0.9 -0.0
Uperon Earthempstead Hurley Lambourn	May 31 May 31 May 31	25.9 26.8 26.9	Jul 30 Sep 11 Jul 30	14.9 15.8 16.4	Dec 31 Dec 31	-3.4 -3.0 -3.0	Feb 11 Feb 11, 12 Dec 1	-7.8 -10.6 -7.5
(Warren Farm) Fluiding Shinfield (N.I.R.D.)	May 31, Aug 19 May 31 May 31 May 31	24.7 26.8 26.5	Jul 28 Sep 11 Sep 11 Sep 11	15.0 16.9 15.7	Dec 31 Dec 31 Dec 31 Dec 31	-6.1 -2.2 -2.8	Jan 18 Feb 11 Feb 11	-9.5 -7.4 -8.3 -7.6
Wisley Dover R.M.S. Dungeness	Aug 19	27.0	Sep 11 Sep 11 Sep 11	16.3	-	-2.1 -1.4	Feb 12, Nov 30 Feb 12	-7.8 -6.4 -7.8
Dungeness East Malling Edenbridge Elmstone	Jul 28 May 31 Jul 28	26.4 26.0 26.4	Sep 11	17.0	Dec 31 Dec 31 Dec 31	-2.0 -2.5 -2.1	Feb 12 Feb 11 Nov 30 Feb 18	-10.6
Faversham Folkestone	Jun 4 May 31	26.6 26.4	Sep 11 Sep 11 Jul 30	17.1 17.2 17.3	Dec 31 Dec 31 Dec 31 Dec 31	-2.3 -2.8	Feb 11	-7.8 -8.6 -8.0
Gillingham Goudhurst Hadlow College	Jul 28 May 31 May 31	27.8 25.8 26.4	Jul 28 Sep 11	17.5 16.4	Dec 31 Dec 31 Dec 31	-2.5 -3.0 -2.0	Dec 31 Jan19 Feb 12 Feb 12	-7.1 -8.6
Herne Bay Manston	Aug 20	26.5	Sep 11	17.0	Dec 31	-2.0	Jan 19	-5.0

Natrict and	highest maximum and date		highest minimum and date		lowest maximum and date		louset minimum and date	
licombe 9ye	Jul 28 May 31 May 31 May 31	26.6 26.5	Sep 11 Sep 11	16.9	Dec 31 Dec 31 Dec 31	-2.5 -2.9	Feb 12 Feb 18 Feb 12	-8.6 -5.9
Mice Holt Lodge	May 31	26.5 26.3	Jul 30, Sep 11	15.4	Dec 31	-2.8 -2.0	Feb 12	-0.9
verton layling Island ackford	Jul 14 Jul 29	26.1	Sep 11 Jul 28	16.8	Dec 31 Dec 31 Dec 31	-1.6	Feb 12 Feb 12 Feb 11	-6.7 -6.1 -9.5
ackford one Sutton	Jul 29 May 31	25.5 25.7	Jul 30 Jul 28	16.1	Dec 31	-3.8 -3.2	Feb 11 Feb 11	-9.5 -4.9
ong Sutton lartyr Worthy outhampton	May 31 May 31	26.4	Sep 11	18.7	Dac 31	-3.0	Feb 12	-9.1
MayRower Park Weather Centre (X)	Jul 14	26.8	Sep 11	16.9	Dec 31 Dec 31	1.1	Feb 12	-6.6
Weather Centre (X)	Jul 14	26.1 26.1	Sep 11	17.0		-14	Feb 12	-6.6
parsholt	Jul 14 May 31 Jul 14	25.8	Sep 11 Sep 11	15.5	Dec 31 Dec 31	-1.6 -3.0	Feb 11 Jan 18 Feb 11	-6.5 -6.1
louthees Iparsholt tyde It Catherines Point	Jul 14 Jul 14	25.1 23.4	S up 11 May 31 Sup 11 Jul 31	16.6	Dec 31 Dec 31 Dec 31 Dec 31	-0.2	Feb 11 Feb 11, 12 Day 31	-6.0
landown Ihanklin	Jul 14	28.1 26.2 22.8	Sep 11	16.6	Dec 31	-1.7	Feb 11, 12, Dec 31 Feb 12 Feb 12	-6.5 -6.4
fentnor	Jul 14 Aug 21 Sep 7 May 31 May 31 May 31 May 31 May 31 May 31 May 31	22.8		-	-	-2.0	Feb 11	-7.5 -8.1 -8.0
fentnor lognor Regis lemhurst	Sep 7 May 31	22.4	Sep 11 Sep 11 Sep 11	16.6	Dec 31 Dec 31 Dec 31 Dec 31 Dec 31 Dec 31 Dec 31 Dec 31	-2.0 -2.2	Feb 11 Feb 11, 12 Feb 12	-6.0 -11.1
letwick Airport furstpierpoint	May 31	28.8 28.8 27.0	Sep 11	16.3	Dec 31	-2.7 -2.5	Feb 12 Feb 12	-11.7 -10.8
ittlehampton logate	May 30	23.9 26.2	Sep 11	18.5	Dac 31	-2.2	Fab 12	-8.2
Vorthing	May 31 May 30 May 30 May 30 May 30 May 31 May 31 May 31	23.6	Sep 11 Sep 11 Jul 31	16.3 17.0	Dec 31	-2.8 -2.8	Feb 12 Feb 12	-4.2 -4.5 -4.2
Vorthing lexhill Irighton	May 30 May 30	23.6 24.5 25.8	Jul 30 Jul 31, Sep 11	18.9	Dec 31 Feb 10, 11	-2.3 0.0	Feb 12	-6.1
anthourne	May 30	23.5	Jul 30	17.0	Dec 31	-1.4	Feb 12 Feb 12	-6.2 -6.8
last Heathly lastings larstmoneaux	May 31	26.4 25.5 25.8	Sep 11 Jul 30	18.4	Dec 31	-2.0	Fab 12 Fab 11	-10.0 -8.6
Numpton	May 31 May 31	25.8	Sep 11 Jul 31, Sep 11	16.0	Feb 10, 11 Osc 31 Osc 31 Osc 31 Osc 31 Osc 31	-2.3	Feb 11 Feb 12 Feb 11	-8.6 -8.0 -7.2
A ENGLAND NW		20.0	30.31,340.11	16.0	500.51	-0.0	7-6-11	-12
Carlinio	Jun 1	28.1	Sep 10 Jun 4	18.7	Dec 31	-3.6	Feb 11 Feb 11	-6.2
Cartisle Cartmel Grizedate Moor House Vewton Rigg	Jun 1 Jun 1	28.5 28.5 22.3		18.2 13.8	Dec 31 Dec 31 Dec 31	-1.6 -2.0	Jan 18	-7.3 -8.8
Moor House	Jun 1 Jun 1 Jun 1	22.3 26.9	Jul 28, Aug 22 Jul 28, Sep 24	11.5	Dec 31 Dec 31	-8.1 -3.0	Feb 15 Feb 15	-15.1
Sellefield Hazefrigg	Jun 1 Jun 1 Jun 1	38.0	Jun 4	16.6	Dec 31	-2.0	Feb 11	-8.0
Hazelrigg Halmshore		25.8	Oct 12 Jul 28, Aug 22	18.2 13.7	Dec 31 Dec 31 Dec 31 Dec 31 Dec 31 Dec 31	-2.9	Jan 18, Feb 11	-5.9
laimshore Cirkham	Jun 1	27.5	Aug 22	15.4	Dec 31	-4.9 -2.4	Feb 11 Feb 11	-8.7 -8.7
Morecembe Presson Beidburn	Jun 1 May 31 Jun 1	27.6 27.0	Jun 4 Aug 22 Oct 12	15.9	Dec 31	0.0 -2.0	Feb 11 Feb 11	-4.8 -7.8
Squires Gate	Jun 1	25.3	Oct 12	14.0	04.30	-1.0	Dec 31	-10.0
Airport	May 31	26.8	Sep 10	18.1	Dec 31	-1.6	Dec 30	-8.6
Stonyhurst Aigburth Bidston	Jun 1	27.0	Sep 10	18.6	Dec 31	-2.2	Dec 20 Dec 20 Dec 20 Dec 20	-63
Bidston St Helens	Jun 1 Jun 1	27.5 27.9		18.1 16.1	Dec 31 Dec 31 Dec 31 Dec 31	-2.6 -2.4	Dec 20	-6.6 -7.6
Southport	Jun 1 Jun 1	26.5	Sep 10 Aug 22, Sep 10	15.2	Dec 31	-1.9	Dec 20	-0.3
Southport West Kirby Park Bolton		27.7	Sep 10 Aug 22	16.8	Dec 31	-3.3	Feb 11	-7.3
Manchester		27.6						
Manchester Ringway Airpor Weether Centre (X)	Jun 1		Jun 1, Aug 22	15.9	Dec 31	-2.5	Feb 11	-8.9
Centre (X) Knutsford		28.3 27.6	Jun 1 Aug 22	17.0	Dec 31 Dec 19	-2.8	Feb 11 Feb 11	-0.0
Maccinsfield	Jun 1	27.2	Jun 4	16.7	Dec 19 Feb 10	-1.3	Feb 11	-0.6
Macciesfield Ness Gerdens Douglas Point of Ayre	May 31, Jun 1 May 31 Jun 4, Aug 21	23.9	Jun 4 Sep 10 Jun 4	14.7	Dec 31 Dec 31 Dec 31	-1.6 -1.4	Feb 11 Feb 11 Feb 11 Osc 20 Dac 31 Jan 18	-8.1
Point of Ayre Ronsidsway Airpor	Jun 4, Aug 21 1 May 31	24.0	Sep 10, 13 Sep 10	16.0	Dec 31	-0.7 -2.1	Jan 18 Jan 18	-3.7
78 WALES N								
Bale Bardsey Island Batwe-y-Coad Batwanog Comystradilyn Llyn Alaw Pen-y-Ffridd Trawefynydd Valley	May 28	25.2	Aug 22, Sep 10	14.8	Dec 31 Dec 31	-2.9	Dec 20 Dec 31 Dec 20 Feb 12	-0.0
Betwe-y-Coed	May 28 May 31 May 31	27.8	Sep 10 Sep 10 Jun 4	14.9	Dec 31	1.5	Dec 31	-2.4
Batwaneg Commettedilon	Jun 3	25.6 26.0 23.5	Jun 4	18.7	Feb 12	0.0	Feb 12 Feb 12	-4.5
Llyn Alaw	May 31 May 29, 31 May 29, 31	23.5	May 31, Jun 4, Aug 22 Jun 4	14.0	Dec 31 Dec 31	-0.6 -1.3	Feb 11, Dec 31	-4.0
Travefynydd	May 29, 31	26.7 28.5 27.7	Jun 4	17.1 14.4	Feb 9, Dec 31	0.0	Feb 11, Dec 31 Feb 11 Feb 12	-64
Valley Aluen Swichgwyn Colwyn Bay Conven Hewarden Bridge	May 31 May 31 May 31	27.7	May 31, Jun 4 Aug 22	15.3	Dec 31 Dec 31	-0.3 -4.5	Dec 30 Feb 11	-4.4
Bwichgwyn	May 31, Jun 1 May 31	23.3	Jul 28, Aug 22	12.5	Feb 9, 10, 12	-2.5	Feb 11, 12	-8.1
Colwyn Bay Conwen	Jun 1	28.0 25.6	Aug 22 Sep 24 Aug 22	15.9	Dec 31 Dec 31	-1.2	Feb 11 Agr 11	-113
Hewarden Bridge	Jun 1 Jun 1	27.8	Aug 22 Aug 22	18.1	Dec 31 Dec 31	-2.3 -4.0	Apr 11 Feb 11 Apr 11	-7.1
Loggerheads Prestatyn Ruthin	Jun 1	24.3 28.2	-	-		1	Dec 20	-6.7
Hook	Jun 1 May 31	25.8 25.6	Sep 24	15.6	Dec 31	-2.5	Apr 11 Feb 11	-8.4
Lake Vyrnwy Lianfair Csereinion Moel Cynnedd	May 31 May 31 May 31	23.6 25.2	Aug 22 Aug 22	13.4	Dec 31 Dec 31 Dec 31	-4.8 -4.2	Feb 11 Feb 11	-10.0
Moel Cynnedd	May 31	24.4	Aug 22	13.4	Dec 31	-6.5	Feb 12	-13.1
MALES S			1					
Aberporth Aberystwyth	May 31	25.8	May 31	16.5	Dec 31	-1.3	Feb 12	-5.4
Brawchy	May 31	25.4	Sep 10 Sep 10	15.4	Dec 31	-1.3	Feb 12	-6.1
Brynamman Carmarthen	May 31 May 31 May 31	25.7 27.2		16.0	Dac 31 Dac 31 Dac 31 Dac 31 Dac 31	-2.4 -1.5	Feb 12 Feb 11 Feb 12 Feb 12 Feb 12	-8.6 -9.8 -10.1
Cormorthen Domystwyth Dale Fort	May 31 Jun 2	24.5	May 31 Sep 10	14.4	Osc 31	-4.6 -0.8	Feb 12 Feb 12	-10.1
Gogerddan Milford Haven	May 31	27.5	Jun 4	16.8	Dec 31	-2.0	Feb 11	-7.1
(Conservency								1
Board) Orielton	May 31 May 31	23.3	Sep 10 Sep 10	16.7	Dec 31 Dec 31	-1.5	Feb 12 Feb 12	-4.1
Skokholm Island	May 30	19.4	Aug 22	-	2	-	E-0 12	-
l'enby Frawscoed	May 31 May 31	26.2	Aug 22 Aug 22	15.3 15.7	Dec 31	-1.3	Feb 12 Feb 12	-8.6
Tregaron Whitechurch	May 31 May 31	26.2 26.3	Sep 10 Sep 10	15.4	Dec 31 Dec 31 Dec 31 Dec 31	-2.5 -2.4	Feb 12	-9.1
Denerth	May 31, Jun 1 May 31	24.0 25.7	-	-	Dec 31	-3.4	Feb 11 Feb 11	-13.5 -8.6
Liangenny Mumbles Head	Jul 14	24.1	Oct 11	15.8	Dec 31	-0.6	Feb 11	-4.7
Neath Penmeen	May 31 May 31	26.3	Sep 10 Sep 10	16.0	Dec 31 Dec 31	-1.5 -1.9	Feb 11 Feb 12	-7.5
Port Talbot	May 31	27.0	May 31	18.0	Dec 31	-1.0	Feb 11 Feb 11	-9.5
Notestard Burrows	Jul 14 May 31	24.0 24.8	Sep 10	16.2	Dec 31	-0.8	Feb 12	-7.5
Aberdare Filter Station	May 31	24.6	Sep 10	15.0	Dac 31	-1.3	Feb 11	-0.
Cilfynydd	-	1 -	Sep 10	-	Dac 31	-3.6	Feb 12	-8.
Liwynon Porthowi	May 31 Jun 3	24.6 25.4	Jul 23	14.6	Oec 31	-3.6	Feb 11	-0.1
Bridgend	May 31	25.9	Sep 10	15.6	Dec 31	-0.8	Feb 12	-0.
Cardiff (Bute Park)	May 31	26.3	Sep 10	16.2	Dec 31	-2.6	Feb 13	-7.
(Bute Park)			Sep 10	15.5	Dec 31	-2.5	Feb 11	-7/
(Bute Park) Rhoose Airport Crumbland	May 31 May 31	25.9 26.6	May 31, Jul 14	13.5	Dec 31	-4.0	Feb 11	-71

District and Place	highest maximum and dess		highest minimum and date		Inwest maximum and date		lowest minimum and date	
SE ENGLAND OW								
Both Filtre	May 21	26.0	Sec 10	10.4		-3.0	Feb 11	-7
Long Ashton Cannington	May 31 May 31 May 31 May 31 May 31 May 31 May 31 May 31 Cut 12	26.9 26.5	Sep 10 Jul 31	18.4 14.9	Oec 31 Dec 31	-3.0	Feb 11 Feb 11	-7. -8. -7.
Crewkerne	May 31	27.0	Oet 11	14.8	Dec 31	-3.0	Feb 12 Feb 11	-7. -7.
Downside Abbey Eston	May 31	25.3	Jul 30 Sep. 10	14.8	Dec 31 Dec 31 Dec 31	-3.6	Feb 11	-8.
Havikridge Nectlecombe	May 31	23.2	Jun 4	14.4		-4.1	Feb 11	-7.
Nottiecombe (Birds Hill)		24.3	-	-	Dec 21	-2.2	Fig. 11	-8
(Birds Hill)	Out 12	22.5	Jun 4 Jun 4 Bep 10 Bep 10	14.0	Dec 31	-2.0	Feb 12	-
Redney Stoke Windenton Yeavilton	May 31 May 31 May 31	26.3	Sep 10	14.8		-		-6.
Yeavitton Buurnemeuth		26.9	Sep 10	15.6	Dec 31	-2.0	Feb 12	-0.
Bournamouth Hurn Airport	May 31, Jul 14	28.0	Sep 11	16.0	Dec 31	-2.3	Feb 12	-0.
Meyrich Park Obristehurch Pools	Auta	24.0	Sep 11 Jul 30, Sep 11	16.6	Dec 31 Dec 31	-1.8	Feb 12 Feb 11	-7
Pools Pertiand Bill	Jul 14	26.1	Jul 30, Sep 11	16.7		-2.0	Feb 12	-7
Pertiand BIT (Coanguard) loanguard) loange Neymouth Ninfrith	Jul 14 Jul 14	21.2	Aug 20, Sep 10	18.0	Dec 31 Dec 31 Dec 31 Dec 31	-2.0	Feb 11	-6.
Neymouth	Jul 14	24.8 24.0	Sep 10 Sep 11 Sep 11	16.1	Dec 31	-1.0 -1.5	Feb 12	-6. -7.
Minfrith Chawleigh	Jul 14 Jun 1	28.0	Sep 11 Sep 10	15.7		-2.0	Feb 12	-8.
Chawleigh Exeter Airport	Jul 14	26.5	Sep 7, 11	15.2	Dec 31	-1.9	Feb 11	-7.
Exmouth Hertland Point Ifracombs Okshampton	Jul 29 May 31	24.5 25.5	Sep 10 Oct 12	16.6 16.6	Dec 31 Dec 31 Dec 31	-0.A	Erb 11	-4.
Tfreeombe Shehammon	May 31 May 31 May 31	25.5 26.0 22.6	Sep 10, Oct 12	18.2	Dec 31	0.0	Dec 31 Feb 11	-3.
Tymouth			Jun 1	13.8		-4.8		-8.
Mount Batton The Hoe	May 31 May 31	24.6 24.6	Sep 10 May 31	16.9	Dec 31 Dec 31	-1.3 -1.8	Feb 11 Feb 11	-6. -8.
Mount Satten The Hos Proute Point Vinestown Lidmouth Repton	May 28	-	-	-		- 1		
liémeuth	Avn 18	22.5 34.0 23.3	Jul 30 Sep 10	13.0 18.0	Dec 31	-6.2	Feb 11 Feb 11	-0.
	Am 19 Sep 10	23.3	Sep 10 Sep 10 Sep 7, 10	15.6	Dec 31 Dec 31	-0.3	Feb 11	-6.
algnmeuth			-	-	-	-3.5	Feb 11 Feb 11	-7. -6.
eignmeuth orbey (Torquey) lastreet lude Oldrose	Jun 18 May 30, 31	23.6	Sep 10 Sep 10	16.8	Dec 31 Dec 31	-1.3 -2.7	Feb 11 Feb 11	-8. -10.
lucie	May 31 Jul 14	27.1	Sep 10 Sep 10 Sep 7	15.9	Dec 31 Dec 31 Dec 31	-0.7	Feb 11	-7.
	Jul 14 Jun 19 Jul 14	23.2 23.6	-	16.6		-1.3	Feb 11, 13 Feb 11	-6. -8.
Cowdy		23.0	Oct 12	16.0	Dec 31	-2.2	Feb 11	-4.
Ivennap Huad Jaard	Jul 14	23.2	Sep 7 Sep 10	18.2	Dec 31 Feb 9	-1.6	Feb 11, Dec 31	-4.
involuey onzance	Jun 19	23.0	_	16.1		2.0	Feb 13 Feb 11	-3.
onzanee	Jul 14 May 31	23.9	Sep 7	16.6	Dec 31 Dec 31	-0.4	Dec 31 Dec 31	-8.4
t Austeil (Bethel)						-3.2	Dec 31	-4.1
(Bethel) It Johns	Jul 14 May 31	23.2	Step 7 Jun 4	14.9	Dec 31 Dec 30	-2.0 -0.1	Feb 11	-6.
It Johns It Mongon	May 31	26.7 24.4	Sep 10 Sep 13	15.6	Dec 31 Dec 31	-1.8	Dec 19 Feb 11	-6.
Liderney	May 31 May 31 Sep 22 May 31	22.8	Sep 13 Oct 11	15.5	Dec 31 Feb 11	1.6	Dec 31 Feb 12	-1. -3.
It Johns It Managen lettly (St Marys) Aldernay Suornany Alexant		26.0				1		
	May 31 Aug 19	24.3	May 31 Oct 11	16.9	Feb 10 Feb 10, 12	2.0	Feb 11 Feb 17	-2.
Airmort	May 31	26.0 -	Sep 11	18.7	Dec 19			
Airport Gorey Casto St Holler	-	-	_	-		-0.7	Dec 20	
	May 31	27.3	Sep 11	16.3	Dec 18	0.0	Dec 20	-3.
IORTHERN IRELA								
Aghanion Nonagher (Caugh HIII)	Jun 1	24.5	Jun 1	16.0	Dec 31	-1.8	Fab 10	-8
HIII()	Jun 1 May 39, 31	22.7	Step 22 Jun 4	13.2	Dec 31 Dec 31	-3.5	Feb 11	-6
Coloraino						-2.6	Dec 31	-6.
University Institute and the second	Jun 1	26.1	Sep 22	16.0	Dec 31 Dec 31 Dec 31 Dec 31	-1.5	Feb 10	-7.
Declineragh Derrymoyd Forest Dervegh Forest	Jun 1 May 20, Jun 1	28.4	-	-	Dec 31	-0.1 -3.2	Feb 10 Feb 10	-6. -7.
Jougharmore Forest		34.0	Sep 22	14.1	Dec 31	-3.2	Feb 11	-7
Forest	Jun 1	24.4	Aug 10	14.0	Dec 31	-3.4	Feb 11	-8
foneydig Trasid Point	May 31, Jun 1	24.5 23.0	Aug 19 Aug 19	14.2 14.5	Dec 31	0.4	Feb 11 Feb 10	-6 -0
Aldergrove Airport Minehinah Bellypumford Bellyputrick Forest	Jun 1 May 31, Jun 1 May 29 Jun 1 May 28	24.5	Sup 10 Aug 19, Sup 22	15.9 13.0	Dec 31 Dec 31 Dec 30, 31	-1.3 -0.5	Feb 10 Feb 10	-7. -0.
allytumford allymatrics	May 28	21.8	Sep 22	13.9	Dec 30, 31	0.6	Feb 11, Dec 31	-3.
Forest	May 31 May 39, 31, Jun 4 May 38 May 39	23.5	Aug 19	13.7	Dec 21	-2.7	Nev 26	-6.
Neis Mountain	May 28, 31, Jun 4 May 28	21.9	Jun 1	11.5	Jan 17	1.3	Feb 11 Feb 10	-6.
Fyde Park	May 26	34.4	Jun 1	14.4	Jan 17, Dec 31	1.1	Feb 10	-7
(Minthonly)	-	-	Jun 1	13.0	Dec 31	-1.5	Feb 10	-6.
Circot Power Station Lienafillan	May 39	22.2	Aug 19, Sep 16, 22	14.0	Dec 31	0.2	Feb 11	-8
Lienafillian	May 29 May 29 May 29 May 29	24.A 21.3	Jun 4	14.0	Dec 31	-0.8	Feb 10	-10
Lowrown Parkmore Forest	May 29	22.5	Jun 1 Sep 22	12.6	Dec 31 Dec 31 Dec 31	-3.5 -3.3	Nov 28 Feb 11	-8
Needburn North Andersonstown	Jun 18	21.3	Jun 1, Aug 19	13.0	Dec 31	-3.0	Feb 11 Feb 11	-7
Malane Militawa	Jun 18 Jun 18	24.0	Sep 10 May 24	14.0	Dec 31 Dec 31 Dec 31	-1.8	Feb 11	-4
Vennownabbey	May 29	23.0	340 22	18.0 15.0		-2.0 -1.0	Feb 10 Feb 11	-5
Toesbank Toesta Itormont Castle	Jun 18	23.9	Jun 4 Sup 10	14.0	Dec 31	-2.8	Feb 11 Feb 13	-4
Normont Castle Nordor Separate	Jun 18 Jun 1	23.2	Aug 19, Sep 22 Sep 22	13.5 14.7	Osc 31 Dec 31	-2.0	Feb 11	-4
Burger Seasourt Ballywelter Park Ballywelticock		-			-	0.8	-	-2
Downpatrick	May 28 Jun 4	21.9	Sep 10 Sep 10 Sep 22	14.4	Dec 31	-1.4	Feb 11	-4
Dewnpatrick telens Bay (Makerpugh	Jun 1	24.0	Sep 22	14.4	Jan 17	ĩ.a	Feb 11	-3
Resherably	May 29 May 38	24.0	Aug 19 Aug 19	13.7	Dec 31 Dec 31 Dec 31	-1.9 -3.6	Feb 10 Feb 11	-6 -0
Muclough Vestry	Sep 13 Jun 18	21.8	Sep 10	14.9	Dec 31	-1.4	Nov 28	-0.
Ment Valley	May 31	21.4	Sep 10 Jun 4	18.0	Dec 31 Dec 31	-1.6 -1.6	Feb 11 Nov 28	-6. -4.
Armagh Loughgalt	Jun 18 May 31	24.6 24.0	Jun 4	14.6	Dec 31 Dec 30	-2.6	Feb 11 Feb 11	-6.
urgan andrageo	Jun 1	24.4	Aug 19 Aug 19	14.2	Dec 30	1.4	Feb 10	-6
Movember	May 31 May 29, Jun 1	25.0	Sep 10	14.2	Dec 31	-1.0	Feb 11 Feb 10	-4
Carrigans Carrigans	Jun 1 . May 29	24.7 24.0	Sep 10 Sep 10	16.6	Dec 31	-1.7	Feb 10	-7.
Joseph Braden	May 31	24.2	Sep 10	14.3	Dec 31	-3.0	Feb 10 Feb 10	-6. -9.
Indiane Convent	Aug 1	22.5	Aug 19	13.3	Dec 31	-2.5	Nov 28 Feb 10	-6. -6.
Tievenny Sastie Archdale	May 31 May 31	24.7	Sep 23	14,1	Dec 31	-2.6	Feb 10	-8.
THE PROPERTY AND ADDRESS OF THE PARTY AND ADDRESS OF THE PARTY	May 31	24.4	Jul 27	13.4	Dec 31		Feb 11	
Forest	many as					-0.3		-8

District and Place	highest maximo	um.	highest minimum and date		fower maximum and dose		lowest minimum and date	
Corgany Knockaroun Lineakne Lineakne Lineakne Forest	May 21 May 31 Jun 1 May 21	24.4 25.5 24.3 24.2	Jul 11 Jul 10 Jul 30, Aug 21	13.2 14.2 12.6	Dec 31 Dec 31 Dec 30 Dec 30	-3.3 -0.8 0.0 -2.0	Dec 31 Feb 12 Feb 10 Feb 10	-4.2 -9.0 -7.8 -8.6
,								

Table 11 Number of days on which the duration of sunshine was between given limits in each month of 1978

			lanuar	У			Fel	bruary	/			-	March				13	April					May					June		
Station	0.0	0.1 - 3.0	3.1 - 6.0	6.1 - 9.0	>9.0	0.0	0.1 - 3.0	3.1 - 6.0	6.1 - 9.0	>9.0	0.0	0.1 - 3.0	3.1 - 6.0	6.1 - 9.0	>9.0	0.0	0.1 - 6.0	3.1 - 6.0	6.1 - 9.0	>9.0	0.0	0.1 - 3.0	3.1 - 6.0	6.1 - 9.0	>9.0	0.0	0.1 - 3.0	3.1 - 6.0	6.1 - 9.0	>9.0
Lerwick	19	11	1	0	0	9	9	7	3	0	7	9	8	5	2	7	4	4	9	6	6	8	4	3	10	4	12	8	1	5
Stornoway	11	17	3	0	0	8	10	4	6	0	8	8	10	4	1	5	5	5	9	6	3	5	7	2	14	2	10	6	5	7
Craibstone	10	10	11	0	0	13	6	6	3	0	4	8	8	9	2	9	5	7	7	2	5	6	1	4	15	3	9	4	6	8
Leuchars	13	7	10	1	0	12	6	5	5	0	3	12	6	9	1	7	8	6	6	3	4	5	6	6	10	2	4	9	4	11
Abbotsinch	13	11	3	4	0	8	6	11	3	0	4	12	11	3	1	5	14	3	2	6	1	8	6	3	13	0	10	7	3	10
Eskdalemuir	14	11	2	4	0	10	8	5	5	0	8	13	5	3	2	6	11	4	7	2	0	13	3	3	12	4	9	3	6	8
Boulmer	10	12	7	2	0	10	11	3	4	0	1	12	9	7	2	9	5	8	6	2	2	9	3	8	9	2	9	3	4	12
Gorleston	18	8	5	0	0	-	-	-	-	-	-	-	-	-	-	10	8	3	5	4	-	-	-	-	-	1	7	11	2	9
Cambridge (N.I.A.B.)	14	12	4	1	0	6	15	5	2	0	3	12	9	6	1	10	8	2	6	4	5	8	5	3	10	1	11	8	2	8
Finningley	12	11	7	1	0	9	12	6	1	0	0	16	8	4	3	8	11	3	5	3	4	10	1	5	11	3	10	6	0	11
Edgbaston	15	10	6	0	0	12	12	3	1	0	4	9	10	5	3	9	10	4	7	0	6	5	5	5	10	5	10	3	5	7
Kew (Psychrometer)	13	12	4	2	0	8	15	3	2	0	4	9	10	5	3	10	6	4	4	6	4	8	2	4	13	2	5	10	5	8
Southampton	7	13	7	4	0	9	8	9	2	0	6	9	8	3	5	8	8	3	5	6	4	6	4	2	15	0	9	7	2	12
Hastings	10	11	6	4	0	7	10	5	6	0	5	13	4	6	3	4	11	5	5	5	2	10	5	1	13	2	4	6	7	11
Squires Gate	14	9	6	2	0	6	12	7	3	0	3	11	8	8	1	8	7	2	8	5	2	6	4	6	13	3	9	3	6	9
Douglas	11	10	7	3	0	11	8	5	4	0	6	9	7	8	1	2	8	8	2	10	3	5	6	2	15	2	10	3	6	9
Valley	12	8	9	2	0	8	9	5	6	0	2	12	7	7	3	2	8	5	4	11	2	5	3	4	17	2	9	7	6	6
Falmouth	11	12	5	3	0	8	11	5	4	0	8	5	10	3	5	6	5	6	4	9	1	5	4	9	12	1	8	6	8	7
Aldergrove	11	10	9	1	0	7	11	5	5	0	5	10	9	7	0	3	9	6	8	4	2	14	1	2	12	4	13	3	3	7
Armagh	8	12	11	0	0	8	10	8	2	0	6	10	8	7	0	2	13	9	3	3	4	13	0	3	11	6	14	2	1	1 7

		_	July				A	ıgust				Sep	temb	er			0	ctober				No	vembe	f			De	cemb	190	
Station	0.0	0.1 - 3.0	3.1 - 6.0	6.1 - 9.0	>9.0	0.0	0.1 - 3.0	3.1 - 6.0	6.1 - 9.0	>9.0	0.0	0.1 - 3.0	3.1 - 6.0	6.1 - 9.0	> 9.0	0.0	0.1 - 3.0	3.1 - 6.0	6.1 - 9.0	>9.0	0.0	0.1 - 3.0	3.1 - 6.0	6.1 - 9.0	>9.0	0.0	0.1 - 3.0	3.1 - 6.0	6.1 - 9.0	>9.0
Lerwick	8	11	7	3	2	5	15	7	3	1	8	9	8	5	0	10	12	6	3	0	11	16	3	0	0	24	6	1	0	0
Stornoway	5	14	4	4	4	10	15	1	2	3	5	11	9	5	0	10	13	4	3	1	13	13	4	0	0	21	7	3	0	0
Craibstone	4	12	6	6	3	6	10	4	9	2	2	9	8	7	4	8	7	11	4	1	3	15	10	2	0	21	7	3	0	1
Leuchars	4	13	2	4	8	7	8	7	3	6	3	14	6	4	3	7	10	5	9	0	4	13	11	2	0	17	11	3	0	0
Abbotsinch	3	8	4	6	10	5	17	4	3	2	4	12	10	4	0	5	14	6	6	0	10	13	5	2	0	19	9	3	0	1
Eskdalemuir	6	8	8	3	6	8	9	7	4	3	7	10	10	3	0	11	12	2	5	1	12	14	0	4	0	18	8	5	0	1
Boulmer	3	8	9	4	7	7	9	4	7	4	5	6	9	7	3	8	7	8	7	1	4	16	7	3	0	16	12	3	0	1
Gorleston	3	8	9	7	4	-	-	-	-	-	2	3	11	11	3	9	10	6	5	1	7	12	6	5	0	18	8	5	0	1
Cambridge (N.I.A.B.)	4	11	7	8	1	4	9	6	8	4	4	3	10	9	4	7	10	7	6	1	4	13	9	4	1	16	9	6	0	1
Finningley	3	6	15	5	2	2	16	4	6	3	3	7	9	9	2	7	10	12	2	0	5	13	8	4	1	18	8	5	0	1
Edgbeston	4	9	5	7	6	3	12	6	8	2	2	7	9	11	1	8	11	6	6	0	9	8	8	5	1	17	9	4	1	1
Kew	3	9	5	9	5	0	9	7	9	6	0	7	10	9	4	3	14	8	5	1	5	13	6	6	1	11	14	6	0	1
Southampton	4	12	. 5	2	8	0	9	8	8	6	1	4	8	13	4	6	9	11	4	1	5	14	7	4	1	14	13	3	1	
Hastings	2	9	9	5	6	0	4	10	8	9	2	7	4	13	4	5	10	5	7	4	5	11	6	8	1	11	15	3	2	1
Squires Gate	2	12	7	2	8	5	9	9	4	4	3	12	10	4	1	8	9	9	3	2	8	13	7	2	1	15	9	6	1	1
Douglas	3	6	7	5	10	9	8	4	6	4	2	12	5	8	3	7	10	6	7	1	16	9	4	1	1	15	10	6	0	1
Valley	4	7	8	5	7	6	9	4	8	4	3	9	9	6	3	10	7	7	6	1	6	16	4	4	1	14	9	1	2	1
Falmouth	6	6	3	7	9	0	10	0	7	14	2	3	5	9	11	5	15	4	5	2	11	10	4	5	1	0 -	-	1.		
Aldergrove	1 2	13	7	3	6	5	16	6	2	2	6	10	8	5	1	6	11	7	7	0	8	17	2	3	1	13	9	1	2	1
Armagh	2	16	5	3	5	7	15	6	0	3	6	11	1 7	6	0	5	12	8	6	0	8	15	6	1	1	12	14	1 4	1	1

Table 12 Number of days with rainfall between given limits during 1978

Station	0.0 - 0.1mm	0.2 - 1.0mm	1.1 - 5.0mm	5.1 - 10.0mm	10.1 - 15.0mm	15.1 - 20.0mm	20.1 - 25.1mm	over 25.1mm	Station	0.0 - 0.1mm	0.2 - 1.0mm	1.1 - 5.0mm	5.1 - 10.0mm	10.1 - 15.0mm	15.1 - 20.0mm	20.1 - 25.1mm	over 25.1mm
Lirwick	115	64	115	47	18	2	2	2	Shoeburyness	218	54	62	25	4	0	2	10
Stornoway	105	69	112	49	18	9	2	1	Edgbaston	177	63	74	35	9	1	5	1
Nairn	169	67	88	26	10	2	2	1	Preston Wynne	184	59	78	28	10	6	0	1
Craibstone	163	59	88	31	15	5	1	3	Kew	212	53	61	27	6	3	1	1 :
Leuchars	182	58	80	23	10	6	2	4	Southampton	207	44	64	31	11	3	2	1 :
Abbotsinch	142	62	85	44	20	7	1	4	Hastings	216	38	71	25	10	2	3	1
Rothesay	145	40	83	49	26	11	7	4	Squires Gate	176	50	77	42	12	5	0	
Eskdelemuir	133	55	90	42	19	9	9	8	Aigburth	182	42	88	27	17	. 5	2	
Boulmer	174	66	72	29	12	5	3	4	Douglas	165	52	78	33	20	9	4	
Durham	180	62	78	27	9	4	2	3	Valley	179	45	88	33	15	3	2	
carborough	177	60	82	30	8	5	1	2	Aberporth	176	54	86	28	17	2	0	1
Bridlington	185	50	81	32	11	2	1	3	Long Ashton	193	40	86	33	7	3	0	1
Cranwell	193	55	71	33	6	2	2	3	Falmouth	186	39	73	39	19	5	2	1
Borieston	-	-	-	-	-	-	-	-	Aldergrove	150	57	98	39	12	6	1	
Cambridge (Botanic Garden)	211	55	66	23	8	0	1	1	Armagh	152	60	107	32	10	1	1	1

NOTE: In Tables 3, 4 & 10 the symbol (x) against certain stations denotes an urban rooftop site.

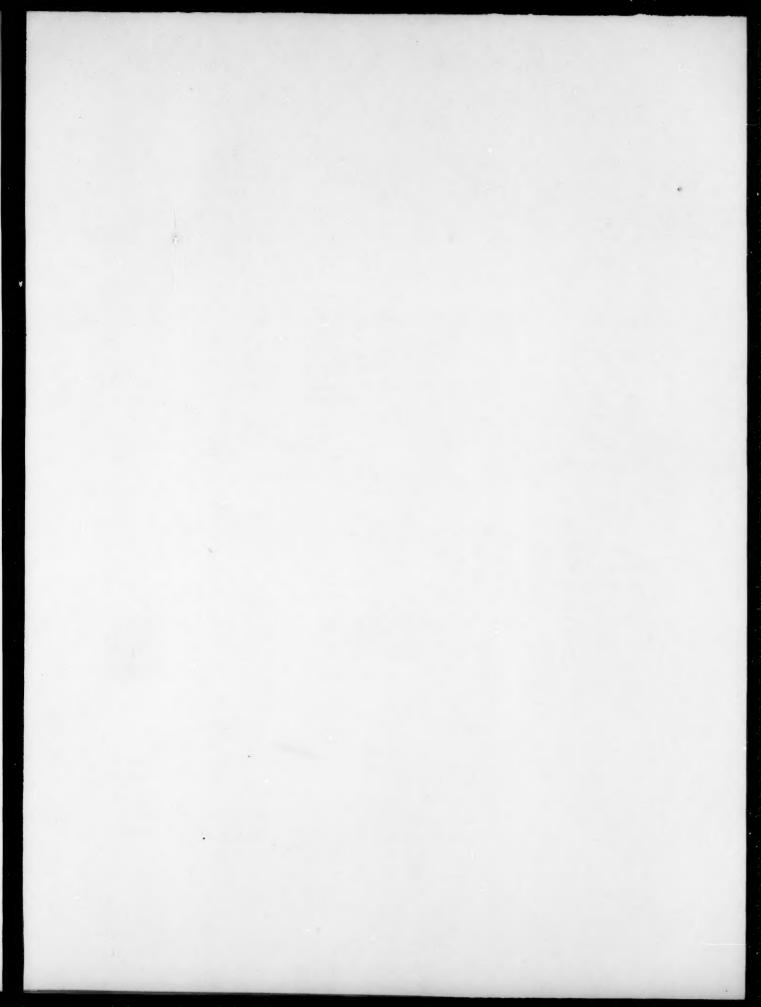
Table 2 Additions and Corrections

	Da			ation on a horizon es per square met			D			iation on a h es per square	orizontal surfa e metre)	ace
Station	Max.	Date	Min.	Date	Daily Mean	No. of Days	Max.	Date	Min.	Date	Daily Mean	No. of Day
1978					- 1							
lanuary												
Aberporth										16		
Mcor House					2.2			-				
Cardington	5.1				2.1	30		24				30
February				4 5 00 00			1		00	22		28
Lerwick Eskdalemuir				4, 5, 23, 26	2.8	28			0.2	23	1.7 2.5	28
Cardington	8.6	24	0.5	2	4.6	28	5.2	28	0.5	2	3.2	28
March	0.0	24	0.5	2	4.0	20	3.2	20	0.5	-	3.2	20
Eskdalemuir					6.1		6.2				3.8	
Aberporth					9.0	31						31
Cardington	17.6	30	3.3	1	9.0	31	7.2	23	2.4	6	5.1	31
London Weather Centre						1			2.5			
Kew	1 1							29				
Easthampstead						31						31
April												1
Lerwick					12.4	30			1		6.8	30
Eskdalemuir									1.7			
Aberporth Cardington					14.3	30					6.8	30
Kew				1	10.6	30			1.8		6.2	30
May									1		0.2	
Eskdalemuir					16.7				3.5	9	8.8	
Aberporth					18.4	31	14.1				8.9	31
Cardington					16.5	31			1		8.2	31
Easthampstead	29.9	25	2.1	1	16.3	31	14.9	19	2.1	1	8.1	31
June												
Eskdalemuir			5.4	23	16.2						9.6	1
Cardington					16.6							
Jersey Airport			7.0									
July Eskdalemuir					14.5	30					8.0	30
Aberporth					1 .4.5	100			2.7		0.0	1
London Weather Centre								1			9.4	
Kew	26.5				14.5	31	13.3	1	2.0			31
Jersey Airport	29.9		2.4		18.2		15.8	1	2.4		9.7	
August												
Lerwick					10.5	31					7.6	31
Eskdalemuir	22.2	25	2.4	21	11.2	31	11.4	10	2.4	21	7.1	31
Moor House	200				9.8	20	1.04	5	3.6	1	7.5	28
London Weather Centre Kew	22.0	18	3.8 5.7	2 2	13.5 13.8	28	10.4	5	5.6	2	8.4	31
September	21.6		3.7	1	13.0	3'	12	1	3.0	1	0.4	1 "
Aberporth	18.5		-							-	1	
Cardington			3.5		11.2						1	
Kew					11.3	29			3.6		1	29
Easthampstead	18.0				11.7	28						28
Wareham	14.8	4	2.9	5	10.4	30						
Aldergrove			2.4						2.2			
October					1		1					1 24
Lerwick London Weather Centre		1	1.8	26	62	31			1.8	26	3.5	31
Kew			1.0	26	0.2	3'	6.0		1.9	20	3.6	1 3
Easthampstead	13.0				6.1	29	0.0	2	1.4		0.0	30
November	1.0.0				"	-		-	"			
Eskdalemuir					1	30						30
Kew	6.4				3.4							
Aldergrove									0.5	30		
December												
Lerwick						31						31
Eskdalemuir					1.3							31
Aberporth						30					1	30
Kew					1.8	31	1 7 6	31			1.4	31

Table 4 Additions and Corrections

	E	mean pres	sure	mean	temp	idity					d am								visibi	lity		_	_	1					vind :	speed	d and	direc	tion	_	_		_
	100					70	3	_			oktar	_													-	peauf	ort for	ce	ᅴ		- [- 1		ı
Year, Month	Nion		- 8			(dm) a	ty (9							8					E	E				a ove	more	6.7	4.5	2	calm	1		-			- 1		١
Station	2	-	from		100	pressure	nid.	1	- 1					noscn	_	E	90	90	8	390	-	E	E	8		spe	ed (kt)							- 1		I
	hour of observation (GMT)	at MSL (rrlb)	difference 1941 - 70 a	dry bulb OC	depression	vapour pre	relative humidity (%)	mean	0	1.2	3.5	obser	m	sky obscured	0.39m	40-190m	200-390m	400-990m	1000-1900m	2000-3900m	4-9 km	10-19 km	20-39 km	40 km and	more or	22.33	11-21	1.10	0	z	N.	ш	SE	so	MS	*	
January	-	-		_		-		1	Ť	1	Jen OI	Objet	VBUIC							1				T	T	T			1								T
Cape Wrath Fraserburgh	21 15 21 03 09	1003.1 1004.7 1005.1 1005.9 1006.4		2.0	0.5	6.5																															
					Ì :		П																			1											1
March							Ш																			.											
Dalcross	15	1000.1 999.6		5.4 7.7	1.0	7.6	73	6.0	0	3	7	21 18	6	0	0	0	0	0	0	0	0	2	16	12	0	4	15	12		1	0	1	0	6	14	5	
Whitby C.G.	09	1004.9			1	***	1.1	0.0	-		1		-	-			-	-				_				`				'	1	1		1		"	
Binbrook	03	1006.9																																			
April							П																			- 1											
Tynemouth	21	1015.7			1		П																													ı	
Aldeburgh	09	1013.2																							1												
July																														1							
Tynemouth	08	1013.8	-0.5				П																														
Whitby C.G.	09			13.4	1.4	12.9	84																			- 1					1						
Spurn Point Portland Bill C.G.	15	1014.5 1016.8																																			
August					1																																
Tynemouth	15	1016.5	+4.3			ł	П																								1			1			
Waddington Portland Bill C.G.	03	1017.9	14.3	14.2	0.3	15.€	96	4.0	10	5	1	4	11	0	0	0	0	0	0	1	7	14	8	1	0	0	17	11	3	3	3	5	1	0	3	1 8	5
rortiona om c.c.	09	1019.5		15.5	0.8	16.1	91	5.0	0	8	6	13	4	0	0	0		0	0	1	6	13	10	1	0	0	12	18	1	2	3	2	2	2	3	12	2
	15 21	1019.2		17.1	1.1	17.4	89	4.9	0	6	8 9	16	1	0	0	0		0	0	0 2	10	12		0	0	0	14	15	0 2	1	0	3	3 2	1 2	7		5
													1																							1	
September Whitby C.G.	21			12.7	112	12.	,				1		1				1								H				1		1	1	1		1		
Milford Haven C.B.		1019.6	14.5	12.7	1	1.2.					1						1		1	1	1		1		ш				1				1	1	1	1	
	21	1019.7			1	1					1	1	1									1											1	1			
Mumbles Head	21	1019.7															1	1					1		1								1	1		1	
Portland Bill C.G. Scilly	03 15	1019.6 1022.1																																			
October											1						1																				
Seahouses	03	1017.8							1	1													1													1	
Tynemouth	15	1019.0			1	1		1	1														1									1	1				
White O.C.	21	1019.9		11.4	1.5	11.	1						1	1		1				1												1					
Whitby C.G.	03 21	1019.4		11.2	1.3	3	1																1					1									
Newmonter				1																1																	
November Mumbles Head	21	1023.2																												1							
December			1				1	1	1								1	1										1									
Tynemouth	03	1002.7						1													1																
Wilsden	03	1002.0					1	1				1												1													
Bardsey Island	15	997.8 997.3					1																1						1								
Milford Haven C.E		998.1		1				1															1														
Mumbles Head	03	999.0					1																			1	1									1	
	09	999.0								1										1	1						1								1		
	15	998.4		1				1	i	1	1			1		1		1			1	1	1	1	1	1	1	1	1		1	1			1	1	

Table 5 Correction 1972 January Falmouth col 4 (10.1 to 15.0) for 'O' read '15'



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